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Vol. X

Los Angeles

APRIL 30, 1927

San Francisco

No. 18

#### IN THIS ISSUE

Radiograms = -	-	Ġ	-	0	-	*	13
Topics of the Day -	-	-	49		di	-	14
True Cascade Regeneration	9		100	-	-	=	15
Trouble Shooter		24	-	1		٠	22
Woman's Page	۰		÷.	io	5		26
Koo-Koo-Kolyum	P	٠	-	•	*	•	27
DX Club	0		-	-	•		28
Time Tables	٠		ia i	rich.		to-	33-39
Detailed Programs -	-	-		t on T		*	<b>42-7</b> 2
Broadcasters' Digest -		-	4	-	٠		75
Trade Notes			-			100	77-78

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5:30 p. m.—Musical Program.

DAILY EXCEPT SUNDAY— 11:15 a.m.—Organ recital

WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1

Cathedral, Denver.

2:00 p.m.—Opening Music Week program will be given at the Denver Municipal Auditorium. Denver. by the Senior and Junior High Schools directed by John C. Kendel.

Junior High Schools directed by John C. Kendel.

4100 p. m.—Vesper service from St. John's Episcopal Cathedral, Denver.

5:30 p. m.—Dinner concert, Brown Palace Orchestra.

6:45 p. m.—Organ recital from St. John's Episcopal Cathedral, Denver.

MONDAY, MAY 2

11:00 a. m.—Artists' concert, broadcast from Denver Municipal Auditorium.

1:00 p. m.—"An hour spent with Ludwig von Beethoven," presented by the Denver College of Music.

2:00 p. m.—Talk, "Music vs. Noise."

6:00 p. m.—Open-air twilight concert from Greek Theater of Civic Center.

7:15 p. m.—Program of modern music presented by Denver Chapter of Pro Musica.

TUESDAY, MAY 3

11:00 a. m.—Artists' concert, broadcast from Denver Municipal Auditorium.

1:00 p. m.—"An hour with Edvard Hagerup Grieg," presented by the Lamont School of Music.

2:00 p. m.—Talk, "Common Sense in Music."

3:00 p. m.—Final examination in the Music.

sic."
3:00 p.m.—Final examination in the Music Memory contest.
6:00 p.m.—Open-air twilight concert from Greek Theater of Civic Center.
WEDNESDAY, MAY 4
11:00 a.m.—Orchestra program, the Greeley Philharmonic Orchestra.
1:00 p.m.—'An hour with Frederic Francois Chopin."
2:00 p.m.—Talk, "Orchestral Instruments."

6:00 p.m.—Open-air twilight concert from Greek Theater of Civic Center. 7:15 p.m.—Symphony program presented by the Greeley Philharmonic Orchestra,

by the Greeley Philharmonic Orchestra, THURSDAY, MAY 5

11:00 a.m.—Artists' concert, broadcast from Denver Municipal Auditorium.

1:00 p.m.—Part l—A Cycle of Old English Melodies. Part 2—Works of Ethelbert Nevin.

6:00 p.m.—Open-air twilight concert from Greek Theater of Civic Center.

FRIDAY, MAY 6

8:30 a.m.—State Contests (exclusive of Denver) for High School Girls' Trios, male quartets, mixed quartets, instrumental trios, string quartets, bands and orchestras, broadcast from Denver Municipal Auditorium.

Auditorium.

12:00 noon—Band program, broadcast from Greek Theater of Civic Center.

1:00 p.m.—State Contests (exclusive of Denver) for High School Glee Clubs and choruses, broadcast from Denver Munici.

pal Auditorium.

6:00 p. m.—Open-air twilight concert from Greck Theater of Civic Center.

6:30 p. m.—Preview of International Sunday School lesson.

School lesson.

7:00 p. m.—Opera, "The Mikado," presented by the Mountain States Telephone and Telegraph Company.

9:00 p. m.—Sterling High School band, L. E. Smith, director.

SATURDAY, MAY 7

11:00 a. m.—Sterling High School Band, L. E. Smith, director.

7:00 p. m.—Sterling High School Band, L. E. Smith, director.

7:00 p. m.—Studio program. Instrumental concert by Denver Union Pacific Shop Employees' Band.

9:15 p. m.—Dance program. Scheuerman's Colorado Orchestra, from the Cathedral ballroom, Albany Hotel, Denver.

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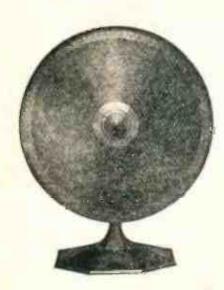
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## Radiograms

From

CLOYD MARSHALL, JR.

#### Tolerance

At times there is little tolerance displayed by people, and it is never amiss to comment upon it. The questionable methods and the intolerance for common decency displayed by the ward bosses, saloon-keepers and many brewers years ago goaded a majority of the American people into the creation of the famed amendment eliminating almost over night one of the largest of our industries. The doom of the liquor industry was sealed more through its crookedness and bad influence than through the actual nature of its product.

Now the balance has swung the other way. A most radical anti-liquor faction considers itself the backbone of the Dry element, and has adopted tactics as crooked and intolerant as those formerly charged to the industry it so bitterly opposed. Stool-pigeons, bribery and under-cover agents exemplify their methods, in many instances, of obtaining evidence in their cases. The zeal and influence of this faction have even attained murderous propensities, as displayed by their indorsement of the distribution of poisoned alcohol which they hope, and with good reason, will eliminate liquor drinkers.

It is true that an Amendment to the Constitution has never been repealed, but it is also true that a preponderance of public opinion can create or abolish laws to suit the occasion. If the practices of certain Prohibition enforcement elements, backed by powerful and destructive radical anti-liquor groups, continue it will not take long for the public to remove what it considers a vicious evil.

The Anti-Saloon League and other influential drys should endeavor to as-

sist enforcement through legal, if not humanitarian, means and not employ such measures which are worse than those ever used by the pre-war liquor interests whom they so intensely scoriated and finally crushed.

#### Good Work

The Los Angeles Police are to be highly commended for their quick extermination of one of the most dangerous criminals that we have ever had in this part of the country.

A vicious desperado, "Mile-Away" Thomas, has been mixed up with every conceivable kind of crime, but has been shrewd enough, through wit or influence, to prove alibis in each case and, consequently, has always slipped out of the grasp of the law. A man who, among other violent criminal acts, will break into a place with the intent not only to rob, but to murder upon the slightest provocation, should be removed permanently for the good of all of us. It is too late to educate him. Such a removal was accomplished very satisfactorily by police officers last week, but not until Thomas tried to kill them.

It has been reported that his former associates have threatened to get the police officers who shot him. If this is a report started by some half-wit reporter for sensationalism the matter can be forgotten, but if it is an actuality the police force should ferret out these vicious rats and exterminate them in the rapid and efficient manner in which they took care of "Mile-Away" Thomas. The public owes these three officers a debt of gratitude for their excellent work in behalf of our common safety.

## Radio Gopics of the Day

A Weekly Review of Radio News, Thought and Opinion

#### CROSLEY, KENT AND FRESH-MAN REJECT RCA LICENSE

The Radio Corporation of America, as reported last week, is offering patent-licenses under a royalty-paying basis to the independent radio manufacturers. So far, Zenith, All-American, Radio Receptor, and Splitdorf have accepted, and can now manufacture under all of the patents held by the RCA.

It is a significant fact, however, that three of the leading and largest set manufacturers in the world have rejected the proposition. Atwater Kent, Powell Crosley and Freshman apparently are of the opinion that an RCA license is unnecessary to them.

#### STATIONS PREPARING TO ABANDON CITIES

A development of the past week, due to a policy of the Federal Radio Commission that concessions are more likely to be granted to stations where pupulation is less dense, is that numerous broadcasters are contemplating the removal of their stations from the larger cities. That this will be the trend has been very clearly indicated and the next six months preparatory to the broadcasting season of 1927-28 may witness an exodus from the metropolitan centers.

Otherwise an intimation has been thrown out by the Radio Commission that if broadcasting stations in the more congested centers like New York and Chicago do not yield gracefully to suggestions of the commission to divide time where it seems necessary, an ex-

cellent opportunity will be given to them to fight it out among themselves. Once a tentative assignment has been made, they will be told that that is all the room there is and to make the best of it.

#### COMMISSION ISSUES PERMITS TO ALL

On April 23rd the sixty days of grace granted all broadcasters in which to prepare and file their applications for new station licenses expired. The commission has issued temporary permits to all stations from which applications have been received, permitting the great majority to continue operation on the same wave-length and power as heretofore. Some changes have been made: the Canadian channels have cleared of U.S. pirate stations, these stations being assigned new frequencles; in some cases power has been reduced in congested areas. No real improvement will be noticeable, however, until the Commission is able to make a sweeping rearrangement of wave-length, power and hours of operation.

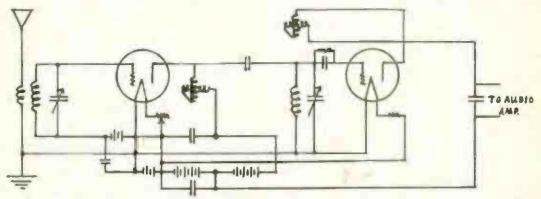
The public is requested to be patient. With seven hundred and more individual cases to be given careful consideration, the Commission cannot hope to offer satisfactory relief immediately,—it will take time.

It is imperative that the listening public, the broadcasters and the radio industry as a whole keep faith in the Federal Radio Commission;—be patient in the belief that these men will do their best for the good of radio and us all.

## True Cascade Regeneration

E. K. HAYES & V. M. BITZ\*

Regeneration is the highest form of amplification known to the Radio Science, therefore, the more regeneration we can use in a receiver, the more efficient it will be. Hundreds, yes, thousands, of experimenters and many radio engineers have tried to "cascade" regenerative circuits, but to the writers' knowledge no practical method has previously been developed which can be used by the layman, and we have no information of anything being published on true cascade regeneration, that is, rules can be laid down for this as individual layouts, tubes. etc., have such
varied characteristics. The detector is
a conventional regenerative circuit using
a plate variometer inductively coupled
to the grid coil. With some audio transformers it may not be necessary to use
any capacity across the primary to make
the detector oscillate. Should it be necessary, it may be connected either
across the primary of the audio transformer, or from the plate terminal of
the transformer to positive filament.



the use of two or more regenerative circuits without a blocking tube or other apparatus to isolate the circuits.

A volume could be written about the circuit herein described, but due to lack of space, only the salient points will be treated. Use a loosely coupled antenna for two reasons—gain in selectivity and lack of "holes" in regeneration, due to absorption effect of antenna. Use 90 volts on the plate and 41/2 negative C on the grid. Use a 1 mf. by-pass around the C battery, and 1 mf. from the 90-volt lead of the plate variometer to positive filament. Couple the R.F. tube to the detector through a coupling condenser of from 2 to 10 mf. Some experimenting may be necessary to determine the right degree of coupling. No arbitratry

The effect in either case on regeneration and transformer characteristics is practically the same. Use good audio equipment if you want quality. General Radio Variometers are recommended, and the B. T. Micro-mike fills the bill for the coupling condenser. Standard apparatus may be used elsewhere.

This is the first time the writers have permitted this circuit to be published, and they sincerely hope it will be of benefit to the many experimenters who have recognized the possibilities of cascade regeneration, but have had nothing in the way of precedent to work on.

This circuit makes an excellent tuning arrangement for a super heterodyne, and possibly in a later issue the writers will describe a complete heterodyne circuit which is the last word in sensitivity and selectivity.

\*Laboratory of Radio Standards.

TREAT YOUR SET TO THE BEST—CALL WE. 9065

New Selective Power Quality

## LESTER PORTABLE

The Set That Gets Portland on Loop

6-Tube with Power Tube. Single-dial control, best parts used—Kellogg, Acme, Frost, Carter, Utah or Baldwin, Cunningham, Sterling meter; 37 pounds full weight.

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> The Distance Getter Let Us Prove It

Set \$52.00—Terms

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Real Quality and Selectivity on any set.

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LOS ANGELES

#### WGY to Conduct Short Wave Tests

Two 24-hour transmission tests will be made by radio engineers of the General Electric Company on short wave transmitters. Observers, located throughout the world, will co-operate in making reports on signal strength and clarity in daylight and dark of the various transmitters. The tests will be held on Saturday, May 28. 12 o'clock noon until next day.

The transmission of music and speech will be on station 2XAF, 32.77 meters, and station 2XAD 26.8 meters, on May 28. On the following Saturday 22.02 and 32.77 meters will be used simultaneously.

It is possible that both transmitters will not be heard at the same time. For example, 2XAF has been most effective in broadcasting during darkness and the greatest distances have been obtained over areas entirely in the dark zone. The recent successful rebroadcasting of 2XAF's signals by Australian stations occurred at about 6 p. m., Australian time, of a program which originated at the studio of WGY at 5:30 a. m. Station 2XAD, operating on 22 meters, has proved a more reliable station for European rebroadcasting when part of the intervening territory was in the daylight zone. These tests are conducted for the purpose of getting fairly reliable data on the comparative value of the various transmitters in daylight and darkness.

Burned-out Audio Transformers Repaired—\$1.50

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1315 1/2 W. 39th St. Los Angeles, Cal.

### Picked Out of the Hir

By HEARL LA VERN CROWTHERS

A lazy body is only as lazy as its mind.

If you salve your conscience with a lie, it only makes it itch worse.

A good foundation is absolutely essential for any structure built upon it.

Money makes the world move, but for Pete's sake, where does the money come from?

Tears are the lubricants of misunderstanding and are generally impregnated with carborundum dust.

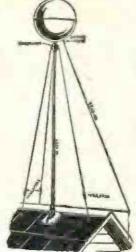
As time goes on we find that being true to an ideal is much more satisfying than being false to a reality.

A person in darkness could not differentiate between the finest pearl and a piece of jet cut and polished in spherical conformity to the pearl.

Webster's definition of a parasite: A plant or animal living in, on or with some other living organism, at whose expense it obtains its food, shelter and the like.

A very lazy man inherited a small ranch. A certain friend in disguise purchased the property for a small sum and immediately began digging a badly-needed water well while the former indolently looked on. A few feet under the ground a very rich vein of gold was discovered.

## "Super-Ball" Antenna



The Super-Ball Antenna is a remarkable invention that marks a new era in radio.

Gets-It-All

Much of the success of any radio set depends on the efficiency of the antenna.

The Super-Ball Antenna, tested under all conditions, on all radio circuits, is always efficient.

ways efficient.

It receives all wave lengths, it serves with any make of receiver, it gets unequalled results, greater selectivity.

It accepts radio frequency signals, it rejects a large part of the interference which long wire aerials collect, it is much more responsive to distance than wire aerials.

The Super-Ball Antenna in a very short period of time has made an unprecedented climb to leadership.

Already internationally known on the basis of merit alone, it has thousands of satisfied users.

It has a non-directional, smooth surface; it has no welded, brazed or soldered joints to impair its efficiency.

You'll never know what your radio set is capable of doing until you connect it with a Super-Ball An-

#### YAHR-LANGE

INCORPORATED
Milwaukee, Wis. Detroit, Mich.

Distributed by
Los Angeles
PACIFIC STATES ELECTRIC CO.
ELECTRIC CORP.
PACIFIC WHOLESALE CORP.
RADIO SUPPLY CO.

San Diego
THEARLE MUSIC CO.
Western Representatives

Universal Agencies

San Francisco - Los Angeles
Tel. GRanite 4810

## PUBLIC DEMAND

Has caused our Technical Department to adapt our "Tone Filter" for electro-magnetic phonograph reproduction, for use in a radio receiver. This equipment is now available for installation in your radio set.

## Radiola Specialists

We make any RCA SUPER-HETERODYNE include in its tuning range the stations between 200 and 230 meters, at a nominal cost. Not an attachment, but a fundamentally sound improvement in the cirsuit. We have also developed improvements for the Radiola 20.

Makers of the Professional Model Receiver

## Laboratory of Radio Standards

E. K. Hayes V. M. Bitz

2408 W. Vernon-VErmont 6543 Los Angeles, Calif.

#### An Appreciated Gift

Significant of the growth in importance of radio reception to all classes of people is the fact that an ever-increasing number of high officials are taking an interest in radio, both from the standpoint of the broadcaster and of those who own receiving sets.

The most recent addition to the National family of broadcast listeners-in is Mayor George E. Cryer of Los Angeles, who was recently presented with



an Atwater Kent Model 32 receiver, by A. Atwater Kent, who sent as his personal representative, Mr. R. E. Smiley, Assistant Sales Manager of the Atwater Kent Manufacturing Company to the Pacific Coast, to head the presentation committee.

Assisting Mr. Smiley in the presentation was Ray Thomas, Southern California Atwater Kent Distributor, and L. M. Willis, Pacific Coast Merchandising Manager for the Atwater Kent Manufacturing Company.

The Model chosen by Mr. Kent is the Seven-Tube, One-Dial type, which has proved of such high operating efficiency under all conditions that he unhesitatingly selected it for the Mayor, and placed upon it a gold plate bearing the inscription: "Presented to Mayor George E. Cryer of Los Angeles in appreciation of his interest in radio." The plate bore the personal signature of Mr. Kent.

#### **New Eliminator Tube**

One of the most notable achievements in the radio tube field was announced by the Sonatron Tube Company, of Chicago, New York, Detroit, Newark, and Windsor, Canada. With the ever-increasing use of the "B" Eliminator, a special no-filament tube was necessary to supply a keen even flow of rectified current to the receiving set.

The Sonatron Laboratories developed and perfected Type SH-85, a surface-cooled, gas-filled full wave rectifier tube that is designed to work in any "B" Eliminator, which requires a gas-filled no-filament tube.

One of the noteworthy features of the Sonatron SH-85 in the cone shape corrugated cap inside the tube. This special corrugated cap keeps the tube at an even temperature, bringing about a surface-cooled area that constantly relieves the tube of excess heat.

Another development in the SH-85 is that it will pass sufficient current to operate any power amplifier tube up to 200 volts, and any combination of tubes that do not consume more than 35 milliamperes. The exceedingly rugged construction of this tube produces a continuous and smooth flow of rectified current at maximum efficiency.

## FEDERAL ortho-sonic

#### **DEALERS**

Invite You to Hear the "E-10" and Other Popular Models

#### MODEL E-10

Six Tubes—Wet or Dry Type. Single control without loss of efficiency. Extremely selective. Maximum receiving range. All metal construction, Illuminated scale—acta pilot light. Perfect control of volume. Brown Mahogany Cabinet, Rosewood Inlay. Without Accessories—\$150.00.



#### LOS ANGELES

#### Dozentown

Standard Radio Co. 417 W. Pico St. WEstmore 1560

#### Hollywood

Glow Electric Co. 5910 Hollywood Blvd. HOllywood 4610

Shepherd Radio Service 7562 Sunset Blvd. GRanite 7482

#### Southeast

Manchester Radio
Electric Shop
1522 E. Manchester Av.
DElaware 0460

#### Southwest

The Radio-Electric Shop 1428 W. Santa Barbara VErmont 7440

#### **GLENDALE**

Broadway Electric (Willard Hellman, Radio Dept.) 202 E. Broadway Glendale 3064

#### LONG BEACH

Kelm Radio Co. 147 E 4th St., at Locust Long Beach 618-329 Radioland Service Co. 734 E. Anaheim St. Long Beach 666-239

#### LYNWOOD

Lynwood Electric Co. 203 N. Long Beach Blvd. Compton 583

#### OCEAN PARK SANTA MONICA

Pier Avenue Radio Co. 142 Pier Ave. Santa Monica 61094

#### PASADENA

Thomas & Sommerville 41 N. Broadway Terrace 0815

### ATWATER KENT RADIO

Good News for Atwater Kent Owners! The Pooley Armehair Model Cablnet, with Bullt.in Speaker, shown on the opposite page, can be bought without the receiver, and your set fitted into it. Drop in and ask one of these Authorized Dealers to tell you more about this Latest Luxury in Radio:

#### LOS ANGELES

#### Downtown Harry W. Harrison, Inc.

848 S. Flower St. TRinity 9777

Martin Music Co. 734 S. Hill St. TRinity 9621

Starr Piano Co. 630 S. Hill St. TRinity 3905

Stone Elec. Supply Co. 710 W. Pico St. WEstmore 5149

#### Untown

J. M. Loge 986 S. Western EMpire 8177

Highland Park
Thale Radio Shoppe
103 S. Avenue 57
GArfield 9613

#### Hollywood

Herbert L. Jackson 5117 Hollywood Blvd. Olympia 2555 Wesholly Radio Service 7406 Melrose ORegon 4702

#### Wilshire Bimini Electric & Radio Co.

109 S. Vermont Ave. DRexel 2990 South

#### Los Angeles Music Co. 4410 S. Broadway AXridge 5479

#### Southwest Chapman House Sales Co. 4379 S. Figueroa St.

AXridge 8382
Collinge Hardware Co.
3425 S. Vermont Ave.
BEacon 7025

C.D. Tanner Co. 4154 S. Vermont Ave. VErmont 7905

#### Southeast Central Electric Co. 3802 Central Ave.

HUmbolt 2337 Hill Electric Co. 2705 S. San Pedro St. HUmbolt 1138

#### GLENDALE

Glendale Music Co. (Salmacia Bros.) 118 S. Brand Blvd. Glendale 90

#### PASADENA

Brady-Patterson Co. 817 E. Colorado St. Terrace 5155

Hancock Music Co. 331 E. Colorado St. Wakefield 3171

#### SOUTH PASADENA

So. Pasadena Elec. Co... 1509 Mission St. ELiot 2088 Terrace 5829-J

#### SAN PEDRO

McWhinnie Electric Co. (K F V D) 1817 S. Pacific Ave. San Pedro 375

"Perfect At a Whisper — Perfect At Full Volume"

## ATWATER KENT RADIO

ana

### Pooley Armchair Cabinet

"Simply Beautiful—Beautifully Simple"

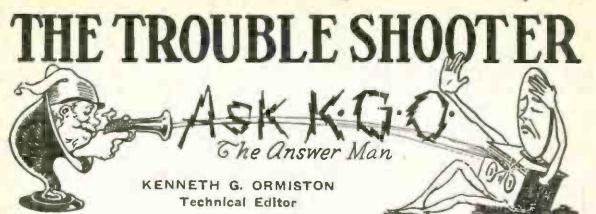


Armchair Model Pooley Cabinet, with Built-in Speaker \$80 Equipped with Model 30
Atwater Kent Radio and
Built-in Speaker
\$170 (less Accessories)

RAY THOMAS INC. Atwater Kent Distributor

1248 S.Hope St. WE 6334

LOS ANGELES



A reader who owns a Silver-Cockaday set has discovered that there is no grid condenser or grid leak in the set, and is worried for fear the assembler left out some vital parts. Radio Doings is often appealed to in times of great stress like this.

The detector tube in the SC-II functions with a C battery furnishing 4½ volts of negative grid potential, instead of the customary grid condenser and grid leak. An understanding of the characteristics of the vacuum tube is necessary to fully understand just how this is possible, but a brief explanation will be given here.

The action of the tube is to cause variations in the plate current by varying the potential of the grid. This action is not uniform, in other words, the characteristic curve is not a straight line, as equal changes in the grid potential do not produce equal changes in plate current throughout the whole operating range. When a tube is operating as an amplifier it is most essential that the conditions are such that the variations of the grid do produce equal changes in the plate current, hence the B and C voltages must be so balanced as to bring about that condition. The tube then performs on that portion of its charactaristic which is a straight line.

But for rectification, when a tube is used as a detector, just the opposite is true. We must operate on the sharply curved portion of the characteristic curve, and this is accomplished by adjusting the relation between grid and plate voltages. The potential of the grid may be maintained with respect to the plate potential by the use of a grid condenser and leak, or by means of a C battery.

While the grid condenser-leak combination is standard practice it is more subject to overload on strong signals than the grid-biased type of detector.

The handling capacity of the latter type is very great and does not introduce distortion on very strong signals.

Form a study of the characteristics of a tube we see that whether a tube operates as a detector (rectifier) or amplifier is dependent upon the relation between the voltages applied to the grid and plate. For example, the standard 201-A tube, with 90 volts on the plate and 4½ volts on the grid will function as an amplifier, while with 45 volts on the plate and 41/2 volts on the grid will operate as a detector. In the first case equal grid variations caused by an incoming signal will produce equal or proportionate variations in plate current. It the second case, because of the different voltage relationship, equal grid variations do not cause equal or proportionate changes in plate current and therein lies the ability to rectify. The "why" of this involves the use of curves and cannot be entered into here. It is a very interesting study,the theory of the vacuum tube,

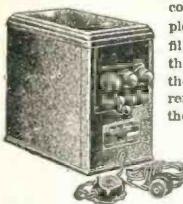
#### That Audio Howl

While most of our readers are familiar with the howl which builds up in the loud speaker when the speaker's location is such that it is able to impart vibration to the tubes, there are many who are still bothered by this effect and write for advice.

The howl is usually caused by the speaker and tubes. Either through the air waves which are set up in reproducing the signals, or in vibration through a table top or other medium between the speaker and set, vibrations reach the tube elements and shake them slightly. This in turn causes plate current variations, which is amplified and fed to the loud speaker, when the (Continued on Page 23)

## Majestic B Eliminator

One of the most successful of the Raytheon type of eliminators is the Majestic. The very heavy chokes and



condensers employed in the filter iron out the ripples in the rectified current passed by the tube, and variable controls afford a close and noise-less regula-

tion of all the voltage taps.

In addition to the individual controls on each tap, the "Master B" is equipped with a variable control which raises or lowers all the voltages together, while on the "Super B" a two-way switch accomplishes the same effect. The units are of very rugged construction and capable of withstanding the hard service to which a heavy-duty eliminator is subjected.

#### Trouble Shooter

(Continued from Page 22)

whole process repeats itself and the howl grows in proportions. It is the same sort of reciprocal feed-back that takes place when you put the ordinary telephone receiver close to the mouth-piece of the phone. A loud whistling sound builds up. It's like a dawg chasing his own tail.

The trouble can usually be remedied by moving the loud speaker further away from the set. or by replacing the detector tube with one less microphonic. That means one less subject to vibration,—one in which the elements are more rigidly mounted.

Let Us Demonstrate

### A STROMBERG-CARLSON

HEAR PERFECTION IN RADIO REPRODUCTION

In Your Own Home!



Without Obligation!

Your present set accepted as part payment on a Stromberg-Carlson.

Convenient terms on the balance,

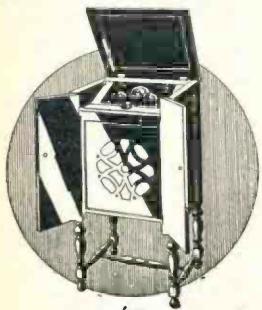
### The Radio-Art Studio

3831 Wilshire Blv. Los Angeles Authorized Dealer

Stromberg-Carlson

WAshington 4095

## She Falck NO BATTERY R A D I O



FOR TONE
BEAUTY
ECONOMY
SIMPLICITY
SELECTIVITY
PERMANENCE

Run-down batteries are unknown to Falck owners. When your friends drop in, your radio is always ready. And besides, there are no trickle chargers, acids or liquids of any kind to bother with. This low cost upkeep makes the Falck the friend of the pocketbook as well as the ear.

Hear the Falck at any authorized Falck dealer, or phone MUtual 1724 for free demonstration in your home.

#### \$150 complete

(Slight extra charge for cone)

FALCK RADIO SALES CO. 1260 W. Second St., Los Angeles



#### New Set Tester



The Weston Electrical Instrument
Corporation, Newark,
N. J., manufacturer
of electrical measuring instruments has
developed a Radio Set Tester
(Model 519) for
the especial use
of the radio
service man and

for use by dealers in shooting trouble.

This testing set will measure the various voltages used in a radio set, both of the battery terminals and at the tube sockets; for testing continuity and condition of circuits, and for testing the tubes under the same condition as exists when in their sockets. It will make all tests by using the regular hatteries or battery eliminator used in the radio set, with no change in connections, so that no auxiliary batteries are required.

The instrument mounted in this set has three voltage ranges of 200, 80 and 8 volts and a current range of 20 milliamperes. The voltage ranges have a resistance of 1000 ohms per volt, which means that full scale deflection is produced with a current of one milliampere. This high resistance makes the testing set suitable for testing radio sets operated either by batteries or battery eliminators.

Weighing only three pounds with adaptors and cables complete, this tester makes an ideal instrument for the service man and does away with the necessity of carrying batteries for making tests.

<sup>&</sup>quot;I want to buy a step-ladder"

<sup>&</sup>quot;Yes, sir. For any special purpose?"

<sup>&</sup>quot;To kiss my girl. She just had her face lifted."

#### The Cover Picture

The lads on the cover are Russ Wildey and Billy Sheehan, the far-famed Ray-O-Vac Twins, who will arrive in Los Angeles May 3rd, on their joy-spreading jaunt and will be first heard over KHJ. These high-powered entertainers have been riots of joy wherever they have appeared, either in person or over the air.

They can be serious, too—very serious. When that mine disaster befell Wilburton, Oklahoma, the Ray-O-Vac Twins put all else aside and for three hours sat in front of the microphone asking for aid for the sufferers. They raised \$31,000 in 3 hours!

From their early "vodevill" days they learned the secrets of pleasing an audience, and now have somehow mastered the art of putting that same magnetic personality into their microphone work. That's art!

The boys are on tour for the French Battery Company of Madison, Wisconsin, but do no advertising; simply being known as the Ray-O-Vac Twins.

Mr. P. Fenney, formerly associated with Kieruluff & Ravenscroft Company of San Francisco, is now connected with the H. Earle Wright, Inc.

#### DX Hounds, Attention

Improve Your Reception with the

N. H. (BOB) ROBINSON

Blue Vitriol Ground

installed and hooked to your set for

\$8.50

I DIG THE HOLE!

PERMANENCY GUARANTEED

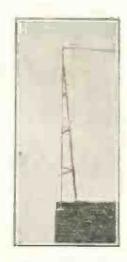
On Display at STANDARD RADIO CO., 417 W. Pico St.—WEstmore 1560

Made by

N. H. (BOB) ROBINSON 2618 N. Main St., Los Angeles CA. 7310

## "Steel Spire"

## THE PERMANENT AERIAL SUPPORT



Stands by itself in

Strength

Neatness

Durability

Beauty
And Easy
Installation

No Fire

"Steel Spire" is a steel welded support, with three legs, one leg being adjustable; makes a quick and neat attachment to any pitch of roof. Painted with a non-corresive aluminum paint, which "Blende with the Sky." No guy wires. Once installed, there will be no sagging of antenna and will insure you the best reception possible at all seasons.

Bring in that summer reception with first class acrisi equipment that will add to the appearance of your residence.

Landlords! The "Steel Spire" will pay for itself in the savings of roof repairs.

6 ft., \$5.75 each 9 ft., 7.75 each 12 ft., 9.75 each

#### ASK YOUR DEALER

Or Phone for Information to Los Angeles Radio Co. 2135 West Pico BEacon 7431

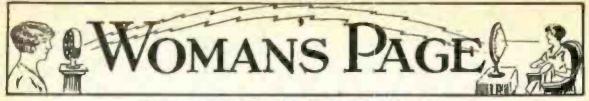
Barker Bros.

7th & Figueroa ME. 1840 LOS ANGELES

Manufactured by

Pacific Aerial Company

1385 Obispo Ave. Long Beach, Cal.
Phone 345-115



#### BY CAREY PRESTON RITTMEISTER



"C. P. R."

It's most interesting to learn that, according to official figures in 1924, there were in the United States eight women with incomes of more than a million dollars. Women heading families reported

incomes aggregating half a billion, while the total income earned by all other women was nearly two billion. And no less a person than Elbert H. Gary, head of the steel corporation, states that women have always been better than men in morals, persistent endeavor, honesty and determination, and Mr. Gary has had a broader experience with persons in industrial life, both in clerical and executive positions, than any business leader in the country. It is his belief that men and women should be allowed to work where they please, and that unless this is granted no country will prosper. And Mr. Gary also states that if given an equal chance with men, the man fails more often than the woman.

During the war the door to commerce and trade in the United States was thrown wide for women to enter, and it had to remain open to them because of the remarkable success attained. Possibly the statement made by a noted psychologist on the subject explains some of their success. He says, that while man might be called the "intellectual seeker," woman is the "intuitive finder."

It has always been acknowledged generally by physicians, nurses and dentists that women are capable of enduring more pain and suffering than men, and the annals of history are full of tales of remarkable courage shown by women. I recently read a thrilling account of a woman 46 years old who was lost for 33 days in the wilds of British Columbia, more than half the time being without food, enduring the misery of nights and days in the rain and repeated blizzards. When her feet became sore she padded them with leaves, and one day the leaves gathered proved to be poisonous and infection added pain to her misery. When found, the clothes she wore were in tatters, the tops of her shoes gone and the soles tied on to her feet; but her mind was clear and she still had the strength to stand and be photographed.

#### Shin Meat-En Casserole

A meat dish that is very tasty and economical is made from two pounds of shinbone, half a cup of onion; two cups carrots; one cup of diced celery. Cut the meat from the bone in 2-inch pieces: remove the marrow from the bone. Put part of the marrow into bottom of casserole, then half the meat, half vegetables. the rest of the meat, seasoning of salt and pepper and marrow over the top. Place in hot oven 20 minutes, covered. Then add 1 cup boiling water, cover. reduce heat and let bake slowly 3 hours, or until tender, in bottom of oven. Once or twice water must be added. When the meat is tender, add the flour, which has been mixed with a little cold water.

#### Raspberry Delight

A simple, economical and delicious dessert. Cut large, sound oranges in haives and scoop out the contents of the orange very thoroughly with a spoon;

(Turn to Page 29)

## Koo-KoO KolyuM

By HAL DAVIS

Extract from Friend Harry Carr's "Lancer" kolyum in the Los Angeles Times: "As an exilzed Napolean, a certain melancholy and dramatic interest enfolded him."—Condolences, Harry; the linotypers do me dirt sometimes, too!

Sign on South Flower Street, showing, 'twould seem to us, the height of business enterprise: "FOR RENT—SLEEPING PORCH."

Another sign seen on an old fruit stand, demonstrating English as she is spoke on Alameda Street: "For SALA thees STAND."

One of our friends in Santa Barbara, Cal., who signs himself "Barney Google," was much impressed with Mr. Westbrook's letter in a recent issue concerning reception without an aerial, and writes us that he is "Regularly receiving WOE and NIL not only without an aerial, but without even a set. Reception is at all times excellent."—Good work, Barney! Does Spark Plug enjoy the Radio, too? Don't tell us, now, that it's his "mane hobby!"

Teacher: "Who can give me a sentence using the word 'Avaunt'?"
Little Abie: "Avount vot Avaunt ven Avaunt it."

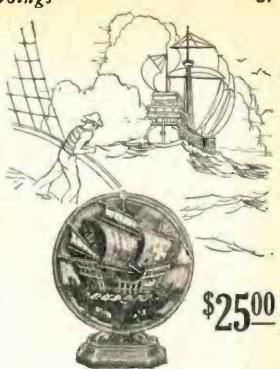
THAT HIGHER EDUCATION!
A charming young co-ed at U. of Cal.,
Southern, contributes these modern titles for old songs:

"Aunt Dinah's Necking Party."
"The Old Folks at the Night Club."
"Massa's in the Cold, Cold Cellar."
"The End of a Perfect Jag."

"Sweet and Low Cut."

"Bring Back My Hubby to Me."

Mrs. J. L. Lewis, of Orange, Cal., sent us a wonderful little poem of appreciation, mentioning the various departments of "Radio Doings" which she enjoys, including "Even Koo.Koo Kol. yum." Thenks no end. Mrs. Lewis;—we'll be big-hearted and overlook that "Even."



## Cruise in the Wake of the Pirates

ET your thoughts take you back to the land of dreams where Romance rides swiftly on the wings of adventure. Drink deeply in the enjoyment of your favorite Radio program as your thoughts cruise the Spanish Main.

The Enchanter Radio Reproducer will help you to this solace and comfort. The design alone is sufficient incentive, but the perfect tone—reproduced in its full tonal quality and color—will give you rich, mellow reproduction without the usual interruptions and harshness.

The Enchanter combines an art metal design—Spanish motif—of exceptional beauty and decoration, with perfect radio reproduction. Gives you all that a good speaker can, plus that wonderful invitation to cruise with your thoughts.

#### BAKER-SMITH CO., Inc.

Exclusive Distributors

New Call Bldg. San Francisco

## THE ENCHANTER CONE SPEAKERS

Highest grade reproducers



## OCEAN PARK + SPLITDORF = DX

DX Club:

I purchase the Radio Doings every week. In your issue of April 17-23 I saw where a Splitdorf Radio owner would like to hear from another Splitdorf owner. I have done pretty good in the last 3 months, besides all local and Northern California stations, I have brought in on my Splitdorf Loud Speak-WLIB, WEAF, WENR, KOIL, WEBH, PWX, WSM, WGES, KVOO. WOAL, KMOX, WTAM, WOC, WHO, KOMO, KMO, KHQ, KEX, KSL, KFOA, KFKX, KGW, KOAR, KOA, KFUH. I have brought in several other Eastern stations, but these I have written to and have my letters and cards to verify my reception from them. I use a 75-ft. antenna, about 35 feet in the air. think the antenna has a lot to do with distance getting.

E, F. RICHARDSON, 236 Bicknell Ave. Ocean Park, Calif.

#### SPLENDID WORK, FRANK!

DX Club:

Here's some DX to put on your DX Club page: I have verification from WORD, WLIB, WGN, WJJD, WJAZ, WSWS, WLS, WSBC, WBBM and WOK in Chicago, Other eastrn stations are CFCA, Toronto; WYW, KDKA, WCCO, KVOO, KFKX, KFAB, KFEQ, WOW, CZE, KFVR, KMOX, WDAF, KOIL, CFCN, and KTHS.

These were all heard on a home-made

Browning Drake.

I received absolute verification of a whole hour's program from 4QG, Brisbane, Australia. They came in fine on the phones. They are on every morning, from Monday to Friday, until 4:30 a. nt., and until 3:30 the rest of the week. They are 5000 watts and are owned by the Queensland Radio Service.

Yours truly, FRANK PARKER, 2137 Vicksburg Ave., Oakland, Calif.

#### HOME-MADE ROBERTS

DX Club:

I have read practically every issue of Radio Doings during the past year and have enjoyed especially the DX Club page. I have a home-made Roberts two tube set, and although my record is not as good as some, it is pretty good for a two-tuber. I have received 163 during the last year, 76 of them being over 1000 miles away and 12 of them over 2000 miles. Besides 18 in Illinois, I have had 5CL, 3LO, 2BL, WJZ, WMAK, WGHB, KDKA, WEMC, WSMB, WHAD, CYJ, etc. I use an aerial 200 feet long, with a couple of dry cells deep in the earth for a ground.

The long aerial broadens tuning, but it certainly brings in the distance. I use a fixed condenser in series with antenna to sharpen tuning on locals. Would like to hear from other DX fans and compare notes.

JOHN B. IRWIN, 2921 Regent St., Berkeley, Calif.

#### STILL ANOTHER "20"

DX Club:

Would like to contribute my list of stations received on my Radiola 20, equipped with a Philos Socket Power. Haven't had my radio very long, but think I get very good results, as you will see. Let's hear from more of the modest 20 owners. Sure can't wait to get my copy of Radio Doings every week, as I think it's great.

RALPH GRIFFIN, 1063 So. Lorena, Low Angeles, Cal.

(Note—Mr. Griffin's list in cludes many of the Chicago stations, several Canadians, and withal is a very enviable record.)

#### Tutored by Radio

"Broadcasting is the primary reason for the general uplift of the masses from the so-called 'low brow' music to the higher classics," declares Lodovico Tomarchio, world famed dramatic tenor, who has recently taken permanent quarters in Los Angeles.

"Almost from the very first moment, when I had the honor of singing the tenor role in one of Fortune Gallo's first radio operas—three years ago—I have made a study of the influence of the better radio broadcasting on the people as a whole. Many instances and examples might be quoted to prove my assertion, but perhaps the best example is an experience I had yesterday:

"A lad from the country came into my studio and asked for a voice trial. He possessed a true tenor robusto, in the making—a rare find indeed, even in this land of sunshine and exceptional native voices. The big surprise, how-

ever, came when I asked him to sing a song for me and be brought out Verdi's 'Celeste Aida' and a heavy ballad.

"On questioning him, I found that his taste for these works had been cultivated night-by-night, for a period covering several months of listening-in, and that his sole instructor had been the radio!"

#### Woman's Page (Continued from Page 26)

put the shells into cold water for several hours to harden them, meanwhile making a jelly of prepared raspberry gelatin.

Take out the skins, let them drain, put the jelly into the oranges and place in the refrigerator to chill; when the jelly is set, cut them into quarters with a sharp knife; arrange in tall glasses. Garnish around the bottom of each glass with fresh berries, put in the center some stiffly whipped cream flavored with vanilla. Serve at once.



## Make Your RADIO Perform like Mr. Ahern's Dia!



Price \$800

#### Notice to Dealers

Before stocking with grounds be sure you know with whom you are dealing. Lack of responsibility of the manufacturer from whom you buy does not relieve you of responsibility toward your customers. They look to you for reputable merchandles. You can place your order through your jobber for the gomman Preston Radio Ground and BE SAFE.

The Installation of C. H. Preston's Permaient Radio Ground, formerly known as the "DX" Radio Ground, to your present radio receiver will so surprisingly improve its performance that you will hardly believe it's the same set.

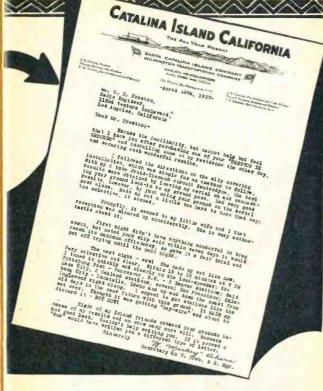
The Preston Permanent Radio Ground is a positive and efficient ground connection that merits investigation by every radio owner. It will increase volume, better selectiveness and facilitate sharp tuning, as well as eliminate all extraneous noises within the receiver that are due to defective ground connections.

In fairness to you, let us say that we know of several imitations of Preston's Ground now on the market . . . products emanating from irresponsible sources . . . that are claimed to be as good as the Preston Ground. When buying, look for C. H. Preston's signature on the label, and remember this . . . the Preston Ground is guaranteed permanent . . . it is sold on a guarantee of satisfactory performance . . . a guarantee that is hacked up by a manufacturer with a reputation gained by many years of dealing with customers on a fair, business-like hasis.

#### UNGAR & WATSON Inc.

National Distributors.
1366 So. Figueroa St. Los Angeles
THE SEROY CO.

Distributors for No. Calif. Oregon & Washington. 122 Broadway ~ Oakland, Calif



## KFXB Night at KFWO



A number of the staff and artists of Los Angeles Station KFXB recently were the guests of KFWO, Catalina Island. Back row, left to right—Morey Dorr, Jack McDeviatt, George Kohler, Baron Keyes, Ditra Flame and Little Eddie Barnes. Front Row—Jimmie Belderos, Ann Morris, Ruth Michaelson, Little Eva Barnes, Lou Morris, and Mrs. Little Eddie Barnes. Foreground—None other than Major Lawrence Mott, owner of KFWO.

### SUNDAY TIME TABLE

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Hours Shown as Submitted by These Stations.

#### B. T. Counterphase for DX: H. A. Everest, 1032 N. Ogden Dr. GR. 9915

WILL SACRIFICE a \$150 a month, well-appointed, two-room office swite in the I. N. Van Nuys Building, Seventh and Spring Streets, Los Angeles, for \$100 per month. Lease has one year to run.

Inquire at

RADIO DOINGS

407 East Pice St.

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Los Angeles, Calif.

## MONDAY TIME TABLE

ALL TIME TABLES ADJUSTED TO PACIFIC TIME

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B. T. Counterphase for DX; H. A. Everest, 1032 N. Ogden Dr. GR. 9915

## TUESDAY TIME TABLE ALL TIME TABLES ADJUSTED TO PACIFIC TIME (X) Indicates Station Is On the Air

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### FRIDAY TIME TABLE

ALL TIME TABLES ADJUSTED TO PACIFIC TIME

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## SATURDAY TIME TABLE ALL TIME TABLES ADJUSTED TO PACIFIC TIME (X) Indicates Station Is On the Air

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Hours Shown as Submitted by These Stations.

B. T. Counterphase for DX: H. A. Everest, 1032 N. Ogden Dr. GR. 9915

## These Single dial Control Stewart Warner Receivers offer genuine radio Value

Stewart-Warner single dial control receivers have a six-tube receiving circuit of acknowledged efficiency....they have a reputation for tone qualities that is conceded even by manufacturers of competitive products. The Stewart-Warner radio line, in its entirety, is made in Stewart-Warner factories . . . . in this way the performance of each unit entering into the completed product can be matched with the others. The resulting product, under the trade name of Stewart-Warner Matched Unit Radio, is offered to you with the assurance that you will find it to be, in every way, a satisfactory investment-

Any Stewart-Warner dealer listed in this advertisement will gladly demonstrate Stewart-Warner radio in your own home and explain the liberal terms on which it can be bought.

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A. W. COOPER 1315 W. 39th 8t.

HARRY BAVOY HOLLAND ELECTRIC SHOP SANT Persona Are.

92nd at Avalon Blvd. MOHAWK BAT. & RAD. CO. 2207 West Jesterson 2115 Supset Blvd. NILSSON & NELSON 4320 Avalon Bled. NORTON & NORTON 2211 N. Broadway POTTER RADIO BALES CO. 1817 W. 54th St. HIDLEY RADIO & BIKE HOUSE RADIO SUPER SERVICE CO. 827 Setth Main H: 2044 Venice Blvd.

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LESTER RADIO & ELEC. CO.

LDVINGER'S MELROSE RADIO 7119 Compton Ava.

RAY LYON 1439 E. Florence Ava. MANCHESTER RADIO CO. 1522 E. Manchester Ave.

MOORE RADIO SALES CO. THE BARROWS COMPANY 8545 Sunset Blvd. DORAN'S ELECTRIC BHOP 7515 Hunset Blvd.

DORAN'S ELECTRIC SHOP 9030 Santa Monice Blvd. MELROSE RADIO SHOP 5663 Melrose Ava. C. H. PRESTON & SCH 11285 Ventura Hird. North Hollywood

CHAS. A. ROBINSON 4502 S. Normandle

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RADIO ELECTRIC SHOP 762 B. Vermont Ava RADIO CABINET DIST, CO. 956 South Broadway

A. C. SINGER SOUTHWEST ELECTRIC & RADIO CO., 807 W. Florence Ate WEST STATES ELECT, CO. 1751 South Broadway WILKINS RADIO MFS. CO.

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In addition to the models pictured here Stewart. Warner Matched Unit Radio is made in a full line of table and console types in both single and three dial control, five and six tube receivers.

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April 30

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(Broadway Elec.) 202 E. Broadway MERMOSA BEACH, Rose Radio Store 248 Camino Real MUNTINGTON PARK, H. L. (Radio) King 116 E. Irrington St. HYNES, Van & Jenkins INGLEWOOD, R. D. Aylasworth 111 N. Market St LANCASTER, E. A. Knelp BISHOP, Brimth Bres. LONE PINE, Griffith Bros. LONG BEACH, Alday & Crandall 118 American Ave. LONG REACH. The Electrique Radio Co. LONG BEACH, W. L. Horrell 140 Pipe St. LUDLOW: Reed & Blibers LYNWOOD, Lynwood Elec. Co. NEWHALL, C. E. Graham ORANGE, Roy Des Larzes 143 N. Glassell St. PALMS, Brickell Radio Eleo, Co. 12204 Washington Blvd. PASADENA, Wyckeff & Verlader 1447 North Lake St. PASADENA, Premier Radia 11 California St. PASO ROBLES, R. C. Heates PICO, Pico Radie Shop

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WILMINGTON, B. F. Clauslay

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## Los Angeles, California—467 Meters



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DAILY EXCEPT SUNDAY-6:15 p. m.-Radiotorial.

LESLIE ADAMS Announcer

WEEK COMMENCING SUNDAY, MAY 1, 1927

#### SUNDAY, MAY I

10:00 a.m.-Morning services under direction

of L. A. Church Federation. 11:00 a. m.—Services by Third Church of Christ, Scientist.

5:00 p.m.—Vesper services.
6:00 p.m.—Program by Russlan Academy of Musical Art Trio: Boris Myronoff, piano; Mischa Speigel, violin: Alex Borrisoff, 'cello.

6:58 p.m.—Father Ricard's Sunspot Weather Forecast.

7:00 p. m.—Aeolian C Reilly at the console Organ Recital, Alex

8:00 p. m.—Packard Classic Hour.
9:00 p. m.—Sunday Night concert, "Bible Story, 'David and Bathsheba," with Symphonic accompaniment, by the National Broadcasting Co., over Orange Network.
10:00 p. m.—Packard Six Orchestra, Bill Hen-

nessy, director: Dolly MacDonald, blues singer: Esther Walker, planist.

MONDAY, MAY 2 5:30 p. m.—Ace of Clubs Orchestra, Ted

Strong, director.
6:15 p.m.—George Wilder Cartwright.
6:30 p.m.—Gamut Male Quartet.

7:00 p. m .- Johnston & Farrell's Music Box

Hour, Director Gene Johnston, with Jim. Jack and Gene Trio and soloists.

8:00 p.m.—Grand opera, "Ellsir d'Amore," by Donizetti, by the National Broadcasting Co. over the Orange Network.

9:00 p. m.-Program of American music with Maurine Dyer, mezzo soprano. 10:00 p. m.—Pastel Trio.

TUESDAY, MAY 3

5:30 p.m.—The Dragon Hawailans Trio. 6:15 p.m.—Prof. Carl S. Knopf. 6:30 p.m.—Bertha Miller English. pianist: Elaine Ruth, Katherine Spangler.

7:00 p. m.-Los Angeles Fire Dept. Orchestra: Dave Pickard and Ben Allan. 8:00 p. m.—Gattone String Quartet; James

Burroughs, tenor.

9:00 p.m.—An Hour in Mem ry Lane, by the National Broadcasting Co. over the Orange Network.

10:00 p. m.—Azure Music Club; Edna Cook, blues singer: Glenn Edmunds and his Collegians Dance Orchestra.

WEDNESDAY, MAY 4
5:30 p.m.—Sebastions Cotton Club Orch.
6:15 p.m.—Radiotorial Period.
6:30 p.m.—Harold Shock and Rose Room Orchestra.

7:00 p. m.-Ray Fisher's Original Victorians Dance Orchestra

7:30 p. m.—Nick Harris, Detective Stories.
7:45 p. m.—Ira D. Morgan, baritone.
8:00 p. m.—James Burroughs, tenor: Calpet String Quartet; Y. Borowsky, director, on

California Petroleum Corp. program.
9:00 p. m.—Choral and Drama Hour, by the
National Broadcasting Co. over Orange

Network.

10:00 p. m. -- Sunset Instrumental Quartet: Dorothy Ruth Miller, concert pianist; Virginia McCoy, contra-contralto.

THURSDAY, MAY 5

5:30 p. m.-Legion Night Club Orchestra.

6:15 p. m.-Radiotorial Period.

6:30 p. m.-Clarice Russell and Leslie Adarms.

7:00 p. m.-Program by University of So. Calif.

8:00 p. m.—KFI Drama Hour.
9:00 p. m.—Light opera, "Olivette," by Audran, by National Broadcasting Co. over the Orange Network.

10:00 p. m.—Program, of Modern Classical Music: Lorelle Flerstad, violinist: Lucille Whitson, pianist.

FRIDAY, MAY 6
5:30 p. m.—Eugene Biscalluz program. 6:15 p.m.—Madame Nelson, psychologist. 6:30 p.m.—Vest Pocket Period.

7:00 p. m.—Aeolian Organ Recital. Reilly at the console.

8:00 p. m.—Program by Paul Roberts and

Leslie Adams.

9:00 p. m.—Hits and Bits, by the National Broadcasting Co. over Orange Network.

10:00 p. m.—Dresden Girls Trio.
SATURDAY, MAY 7
5:30 p. m.—Del Monte Orchestra.
6:15 p. m.—Francis Sullivan, Literary Talks.
6:30 p. m.—Collegiste Aeolians Dance Orchestra; Irene Langley, blues singer, with uke-

7:30 p. m.—Felipe Delgado. Spanish baritone, with Edna Clark Muir, pianist.
8:00 p. m.—Saturday Night Review, by the

National Broadcasting Co., broadcast over the Orange Network.
9:00 p. m.—Thomas Wallace, baritone; Ida

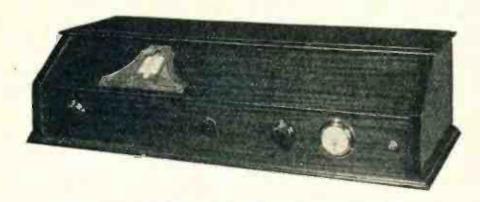
8:00 p.m.—Inomas wanace, particular, its Krupp, soprano.

10:00 p.m.—Packard Radio Club; Esther Walker, planist; Red Wyatt and his uke; Helen Guest, ballad singer.

11:00 p.m.—KFI Midnight Frolic; Ace of Clubs Dance Orchestra, and Mosby's Dixieland Blue Blowers, and soloists.

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# Here is the Set for Which All the Radio World Has Asked



## NEUTROWOUND "ALLECTRIC"

No Batteries—no Power Units, or any of the socalled eliminators are necessary. The cord that runs from the set connects to your house current—no fussing about "A," "B" and "C" connections. This is the greatest step forward in radio reception.

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"Kindness, Bappiness and Joy"

#### NIGHTLY EXCEPT SUNDAY AND MONDAY-

6:00 to 6:30 p.m.-KHJ Concert Trio and J. Walter Leepold. 7:30 p. m .- Scripture Reading.

"Unele John" Daggett Announcer

WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1 10:00 a. m. Dr. H. C. Culbertson, pastor of Plymouth Congregational Church,

10:30 a. m .- Morning service from the First

Methodist Episcopal Church;
7:00 to 8:00 p. m.—Evening service from the
First Methodist Episcopal Church.

8:00 p. m .- Studio program presenting Frederick MacMurray, viola; Grace Currey, harpist, and Louise Miller, pianist.

9:30 to 11:00 p.m.—Orpbeus Four Quartet, sacred songs Male MONDAY, MAY 2

MONDAY, MAY 2

Silent all day.

TUESDAY, MAY 3

6:30 p. m.—Children's hour with the Radio Fairies and Queen Titania and the Sandman: Betty Jane Uhl, pianist; Marguerite Bringham, "Nightingale": Charles Leslie Hill, "Honey Boy," and Playground Department Harmonica Band.

7:40 p. m.—H. M. Robertson, "DoDgs."

8:00 to 9:15 p. m.—One-act play

9:15 p. m.—Harold Roberts' Golden State Band.

Band.

WEDNESDAY, MAY 4

6:30 p. m.—Children's program, presenting Dick Winslow, screen juvenile; Vivian Marple, "Blue Bell of KHJ"; Glenn Fitz. "Optimistic Mascot"; Patricia Eccleston, "Little Daffodil"; Lois Jane Campbell. "Brown Eyes"; Viola Essen. "B. B.," and pupils of Marshall Stedman.
7:40 p. m.—Dr. Mars Baumgardt.
8:00 to 10:00 p. m.—Classical evening featuring Samuel Furede, cello virtuoso.
10:00 to 11 p. m.—Los Angeles Railway Orchestra. 6:30 p. m.--Children's program, presenting

chestra.

THURSDAY, MAY 5 6:3\$ p. m.—Children's hour with Joyce Coad,
"Little Red Riding Hood"; Jeonne DeBard,
"Bonnie Jeanne of Radioland"; June "Bonnie Jeanne Brandon. contralto; Dickie Brandon

reader; Rosetta Lewin, "Curly Locks", Nelita Bennett, "Ginger Bread Girl," and David Rosenthal, saxophonist, pupil of Lewis D'Ippolito.

7:40 p. m.—Dr. Philip M. Lovell. 8:00 to 10:00 p. m.—Feature program with the internationally-known Zoellner Quartet: Leo H. Sansiper, Russian baritone; Louise Miller, concert pianist.

9:00 p. m .- Arthur Edwin Wake, vice-president and general manager of Abraham Lincoln School for Boys.

10:00 to 11:00 p.m.-Glenn Edmonds and his

Varslty Four.

Varsity Four.

FRIDAY, MAY 6
6:30 p. m.—Children's program with Clyvus
Holland, Shakespearean reader: Roberta
Bush, "Firefly": Henrietta Poland, "Forget-Me-Not"; Richard Headrick, "Little
Minister"; Collins Twins, Katherine and
Ellen, vocal duets, and David Durand,
"Little Boy Blue."
7:40 p. m.—Thomas F. Ford, "Book Reviews"

views.

8:00 to 9:00 p.m.—Musical program
9:00 to 10:00 p.m.—F. J. Smith and his
Los Angeles Ambassador Band

SATURDAY, MAY 7 6:30 p. m.--Children's hour, featuriny Dolly Wright, "Dolly of Radioland"; Nona Clapp, "Sunshine Fairy"; Arthur Stevens, "King Arthur"; Marjorie G. Lowe, "June Bug"; Clark Paschal, 13-year-old saxophonist; Joy sisters, Elaine and Margueding. rite, in readings.

7:40 p. m.— l'aik on "Child Health Week."
8:00 to 10:00 p. m.—Regular Saturday night
old-time frolic with Mr. and Mrs. Sears
and their Husking Bee Dancers, E. A.
Mulford, "Dixie Dan," and Mammy Lou of KHJ.

9:00 p. m. Talk oby A. J. Dumm. -Talk on "Educational Banking"

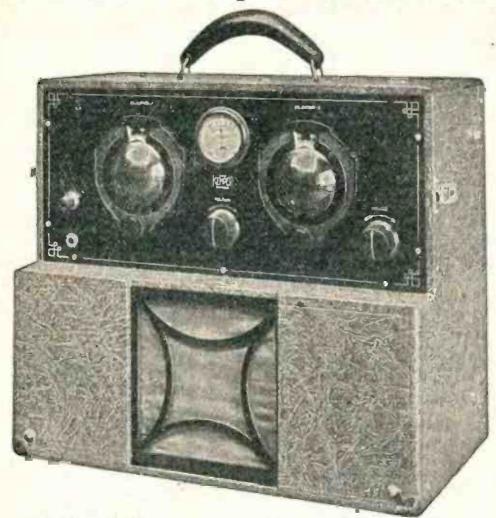


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DAILY EXCEPT SUNDAY-

6:45 to 8:00 a. m.—Exercises by Dr. P. M. Seixas, courtesy of Producers of Mission Orange Juice.

8:00 a. m.—Inspirational talk and morning prayer.

8:55 a. m.—Time signals from Washington, D. C.

9:00 a. m.—Radio Shopping News by Carey Preston Rittmelster.

10:00 a. m.—Radio Shopping News by Carey Preston Rittmelster.

10:00 a. m.—Kate Brew Vaughn, Director Household Economics

Dept., Evening Express, except Friday and Saturday.

12:00 p. m.—W. F. Alder Travelogue.

2:00 p. m.—Radio Trades Association Program.

4:00 p. m.—Lost and Found Column.

4:55 p. m.—Market reports. 5:30 p. m.—Howard Clarke. 5:45 p. m.-The Town Tattler.

6:00 p. m.—Biltmore Hotel Orchestra, broadcast from the Biltmore Dining Room.
6:30 p. m.—Dinner hour concert presenting the Yale Radio Battery Orchestra.

DAILY EXCEPT SUNDAY AND TUESDAY—

11:00 p. m.—Hotel Ambassador, Gus Arnheim's Coconnut Grove Orchestra.

WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1

10:00 a.m.—First Presbyterian Church Hollywood, Rev. Stewart P. MacLennan. Church of 2:00 to 4:00 p.m.—City Park Board 8:15 p.m.—All Souls Church, Dr. Charles F.

Aked speaking.

6:30 p. m.—Hollywood Unitarian Church.
7:00 p. m.—First Presbyterian Church of

Hollywood, Rev. Stewart P. MacLennan. 8:00 p. m.—Circle Theater Concert Orches-

tra. Carli D. Elinor, director. 9:00 p. m .- Feature program.

#### MONDAY, MAY 2

12:45 p. m.—C. P. R.'s musical program. 3:00 p. m.—First Presbyterian Church Hollywood. 4:30.p.m.—"Own Your Own Home." by

Chet Mittendorf.

5:00 p.m.—Talk by E. C. Richardson 7:00 p.m.—George J. Birkel Music Co. pre-senting the Brunswick Panatrope.

7:30 p. m .- Playlet, courtesy Overell Furni-

ture Company.

00 p.m.—L. W. Stockwell Co. courtesy program. presenting Calmon Luboviski master violinist, and Claire Mellonino. con-8:00 p. m.—L. program. pro cert pianist.

9:00 p.m.—Chet Mittendorf's Merrymakers. 10:00 p.m.—Earl Burtnett's Biltmore Hotel Orchestra, courtesy Mullen & Bluett.

TUESDAY, MAY 3

12:45 p. m.—Broadcasting Advertising Club Luncheon from Hotel Biltmore. 4:30 p. m.—C. P. R.'s musical program. 7:00 p. m.—Wilshire longer Company coar-

tesy program presenting Charles Hamp in his 30 minutes of "Sunshine."

7:30 p. m.-Fitzgerald Music Co. presenting the Ampico Knabe Plano.

8:00 p. m .- Tufts-Lyon Arms Co. courtesy program.

9:00 p.m.—Sparr Heights courtesy program.
10:00 p.m.—Hotel Ambassador, Gus. Arnheim's Coconnut Grove Orchestra, courtesy of Janes Investment Co.

WEDNESDAY, MAY 4
12:45 p. m.—C. P. R.'s musical program.
3:00 p. m.—Paul Hugon.

3:30 p.m.—Don Warner, popular planist. 4:00 p.m.—Garden talk, Dewey R. Krucke-berg of Theodore Payn's Nurseries.

4:15 p.m.—Joyce Coad. 4:30 p.m.—"Own Your Own Home," Chet 4:30 p. m. Mittendorf.

7:00 p. m .- Birkel Music Co., presenting the Brunswick Panatrope.
8:00 p. m.—Security Trust & Savings Bank

courtesy program.
10:00 p. m.—Earl Burtnett's Biltmore Hotel

10:00 p. m.—Earl Burtnett's Biltmore Hotel Orchestra, courtesy of Mullen & Bluett.

THURSDAY, MAY 5

12:45 p. m.—C. P. R.'s musical program.

4:30 p. m.—Louise Johnson, horoscopes.

7:00 p. m.—Carthay Circle Theater organ recital by Fred Scholl, courtesy of the Overell Furniture Co.

8:00 p. m.—National Home Equipment Co.

9:00 to 10:00 p. m.—Feature program.

10:00 p. m.—Earl Burtnett's Biltmore Hotel Orchestra, courtesy of Mullen & Bluett

Orchestra, courtesy of Mullen & Bluett.
FRIDAY, MAY 6
12:45 p. m.—Charles Weeks, talking on "In-

tensive Little Farms."

3:00 p. m.—L. A. District Federation of Women's Clubs musical program.

4:00 p. m.—C. P. R.'s Musical Program.

4:30 p. m.—Boy Scouts' Musical Program.

7:00 p. m.—Fitzgerald Music Co. presenting

the Ampico Knabe Piano. 8:00 p. m.-Davis Perfection Bread Co. courteay program, presenting the Royal Order of Optimistic Do-Nuts.

10:00 p. m.-Broadcasting Main Events from Hollywood American Legion Stadium, cour-

tesy of John Wright, the Tailor.

SATURDAY, MAY 7

12:45 p. m.—C. P. R.'s musical program.

3:00 p. m.—Town Crier of the Day.

4:30 p. m .- "Own Your Own Home," Chet Mittendorf.

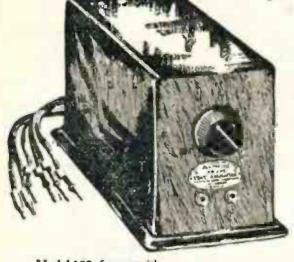
7:00 p. m. Stories of insect life by Harry W. McSgadden. McSpadden. 7:15 p. m.—Announcement of Sunday serv-

ices of leading Los Angeles churches.
7:30 to 10:00 p. m. Feature program.

10:00 p. m .- Earl Burtnett's Biltmore Hotel Orchestra, courtesy of Mullen & Bluett. 12:00 midnight—KNX Froite

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BILL RAY Announcer DAILY EXCEPT SUNDAY-12:30 to 1:30 p.m.—Classified Hour.
5:00 to 5:15 p.m.—Vacation Days.
6:00 to 7:00 p.m.—Pontiac Six Dinner Hour.

10:00 to 11:00 p. m.—Musical program from Mayfair Hotel.
Courtesy of Bundy & Albright.
11:00 to 12:00 p. m.—Donce music from El Patio Ballroom.
MONDAY, TUESDAY AND WEDNESDAY—

WEEK COMMENCING SUNDAY, MAY 1, 1927

5:00 to 5:40 p.m.-Children's Hour.

SUNDAY, MAY 1

2:00 to 3:00 p.m.—Organ recital on the world's mightiest organ, located in Roosevelt Memorial Park, Los Angeles.

8:30 to 9:00 p.m.—Program by courtesy of the Southern California Music Co.

0:00 to 11:00 p.m.—Warner Bros. Frolic, popular

9:00 to 11:00 p.m.-Warner Browntroducing Kenneth Gillum, popular songs: Charlotte DeLovelace, blues songs: LeRoy Kullberg and his ukulele: Frances St. George, KFWB jazzmania girl: Harry G. Keiper and his Movieland Orchestra.

MONDAY, MAY 2
12:00 to 12:30 p. m.—Pacific Electric Art.
7:00 to 7:50 p. m.—June Parker. blues songs: Sol Hoopii's Hawaiian Quartette.
6:00 to 9:00 p. m.—Program by courtesy of Suburban Realty Company, Glendale, California, featuring the Suburban Estate Concert Orchestra, uder the direction of Jack Cronshaw; Eunice Wynn, popular songs

9:00 to 10:00 p. m.—John Ganton, tenor, and Warner Bros. European Novelty Or-chestra, under direction of Chico DeVerde.

TUESDAY, MAY 3

1:30 p. m .- Mabel Leonard's Surprise program.

Days 5:00 to 5:15 p. m.-Vacation music.

7:00 to 7:30 p. m.—Program by courtesy of the Consolidated Cleaners and Dyers, in-troducing their string trio and Julius Phillips, tenor.

7:30 to 8:00 p. m .- Program by courtesy of the Southern California Music Company

8:05 to 9:05 p.m.-Program by courtesy of 05 to 8:05 p. m. Sidney Glass Shoe Co.

Program Published as Submitted by the Station.

9:15 to 10:00 p. m.—Vernon Rickard, tenor; Hollywood Orchestral Quartette.

WEDNESDAY, MAY 4
7:00 to 7:30 p.m.—Thirty minutes of sunshine by Charles W. Hamp.
7:30 to 8:00 p.m.—Warner Bros. Orchestra.
8:00 to 9:00 p.m.—Program by courtesy of Stewart-Warner Products, Inc., featuring concert orchestra and soloists.

9:00 to 10:00 p. m.—Norm Rathort and Doc Hostetter, popular numbers: Dan Santos Hawaiian Trio.

THURSDAY, MAY 5 1:30 p. m.-Mabel Leonard's Surprise pro-

7:00 to 7:50 p.m.—Owen Fallon and his Californians; Ann Grey, blues songs.
8:00 to 9:00 p.m.—Program by courtesy of the Southern California Music Company. 9:00 to 10:00 p.m.—Browsky's R Quintette: Emma Kimmel, soprano Russian

7:00 to 7:30 p.m.—Program by courtesy of the Southern California Music Company. 7:30 to 7:50 p.m .- Sol Hoopii's Hawaiian

Quartette.

9:10 to 10:00 p. m .- LeGrand Concert' Ensemble: Edward Novis, tenor: Studio Chatter at 9:30.

SATURDAY, MAY 7 6:00 to 7:00 p. m.—Dinner hour concert, courtesy of Reeve-Gartzmann, Inc.

7:00 to 8:00 p. m.—Carl Dye and his Melody Makers: Ruth Michaelson, blues songs.

8:00 to 9:00 p. m.—Program by courtesy of the Mona Motor Oil Company, introduc-ing Vernon Rickard, tenor: Mona Motor Oil Company String Trio.

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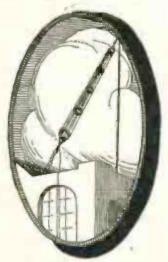
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#### DAILY EXCEPT SUNDAY-

7:00 to 7:30 a.m.-Prof. Barclay L. Savern's Setting-Up Exercises. 8:45 to 9:00 a. m.—Time signals and musical selections.

12:00 to 12:30 p. m .- Leighton's Arcade Cafeteria Orchestra.

12:30 to 1:30 p. m .- Who's Who and What's Happening.

1:30 to 2:30 p.m.-KMTR Tea Dinner Program.

6:30 to 6:00 p.m.—White King Male Quartet courtesy Los Angeles Soap Co. 6:00 to 6:15 p.m.—Nightly Doings.
6:15 to 6:45 p.m.—Rancho Vieta Avocado courtesy program

6:45 to 7:30 p. m.-Fitzgerald Music Company, courtesy program. 10:00 to 11:00 p. m .- Miller's Cafe Lafayette Dance Orchestra.

SUNDAY, MAY 1 7130 to 8:30 5

5:30 to 6:15 p. m .- White King Male Quartet.

courtesy of Los Angeles Soap Company.

6:15 to 6:30 p. m.—Nightly Doings. 6:30 to 7:00 p. m.—Half hour of Cheer with

Burr McIntosh.

7:00 to 8:00 p. m .- Miller's Cafe Lafayette

Concert Orchestra.
8:00 to 9:30 p.m.-Walker's Fifth Street

Store courtesy program.

MONDAY, MAY 2

11:45 to 12:00 noon—Golf talk by S. E. Connolly of the Los Angeles Athletic Club.

12:30 to 1:30 p. m.—Who's Who and What's Happening in Pomona.
4:00 to 4:30 p. m.—Talk by J. P. Redding.

representing the Iona Company.

7:30 to 8:00 p. m.—Ohrmund Bros., furnace manufacturers, courtesy program.

8:00 to 9:00 p. m .- Eureka Vacuum Cleaner Co. courtesy program,

9:30 to 10:00 p. m.-Hollywood Storage Co. courtesy program.

TUESDAY, MAY 3
9:00 to 9:45 a. m.—Sylvia, the Blind Cook.
9:45 to 10:00 a. m.—Charles Hamp, representing the Iona Company,

10:00 to 11:00 a.m.—Georgia O. George.
"The Psychology and Physiology of Beau-

11:00 to 12:00 noon—Madame Alene's talk. 12:30 to 1:30 p.m.—Who's Who and What's Happening in Whittier.

4:00 to 4:30 p. m .- Advance Elect. Co. courtesy program.

4:30 to 5:15 p.m.-LeRoy Parry and his dance orchestra.

5:15 to 5:30 p.m.—Talk on health by Dr. Robert T. Williams. 7:30 to 8:00 p. m.--Overeil Furniture Co.

courtesy program, 8:00 to 9:00 p.m.—Maxwell House Coffee

Co. courtesy program, 9:00 to 10:00 p. m.-Hollywood Storage Co.

courtesy program.
WEDNESDAY, MAY 4

10:00 to 10:30 a.m.—Travel talk by Dr. S. J. Mathleson. 12:30 to 1:30 p. m .- Who's Who and What's

Happening in Anaheim.
5:00 to 5:30 p. m.—Dr. Wesley M. Barrett.
"Perfect Eyesight Without Glasses."

7:30 to 8:30 p.m .- Walker's Fifth Street Store courtesy program.

8:30 to 10:00 p. m .- Suburban Realty Com-

pany courtesy program.
THURSDAY, MAY 5

9:00 to 10:00 a.m.—Sylvia, the Blind Cook. 10:00 to 10:15 a.m.—Charles Hamp, repre-

senting the lona Company.

10:15 to 10:45 a.m.—"Diet Question Box."

10:45 to 11:45 a.m.—Georgia O. George
"Psychology and Physiology of Beauty." George.

11:45 to 12:00 noon-Golf talk by S. E. Connolly of the Los Angeles Athletic Club.

4:00 to 4:30 p. m Talk by J. P. Redding, representing the long Company ?
7:30 to 8:00 p. m.—Winslow B. Felix. Chev-

rolet dealer, courtesy progam.
8100 to 9100 p.m A. D. Shotwell Corp.

courtesy program. 9:00 to 10:00 p. m .- Hollywood Storage Co.

FRIDAY, MAY 6
8100 to 10:00 a.m.—Broadcast from "Breakfast Club."

12:30 to 1:30 p. m -- Who's Who and What's Happening in Santa Ana.

4:00 to 4:30 p. m.—Advance Elect. Co. courtesy program.

5:00 to 5:30 p. m.—Dr. Wesley M. Barrett.
"Perfect Eyesight Without Chases."
7:30 to 8:00 p. m.—Thirty Minutes of Sunshine with Charles Hamp,
8:00 to 9:00 p. m.—Walker's Fifth Street

Store courtesy program.

9:00 to 10:00 p.m.—Hollywood Storage Co.

courtesy program.

SATURDAY, MAY 7

9:00 to 10:00 a. m.—Sylvia, the Blind Cook.

10:00 to 10:15 a. m.—Charles Hamp, representing the long Company.

11:30 to 12:00 noon—Gordon Whitnall of the

City Planning Commission. 4:00

00 p.m.—Radio talk to Radio Fans by Forbes Van Why, Chief Engineer KMTR. 30 to 7:40 p.m.—Talk by Mr. Benesh of 7:30 to 7:40 p. m.—

7:40 to 8:00 p. m.—KMTR Movie Club. 8:00 to 8:30 p. m.—Lun Park courtesy pro-grom: Loren Powell's Little Symphony.

8:30 to 10:00 p. m -- Hollywood Storage Co. courtsy program.

10:00 to 12:00 midnight-Miller's Cafe Lafayette Dance Orchestra.

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"In the Center of Greater Los Angeles"

DAILY EXCEPT SUNDAY-

10:00 to 11:00 a.m.—Hatch Graham's hour.
11:00 to 12:00 a.m.—Baron Keyes diversities.
2:00 to 4:00 p.m.—Program by remote control from Palale de Dance, featuring Ralph Markey and his Musical Keys.

4:00 to 5:00 p.m.—Educational hour. 5:00 to 5:45 p.m.—Sundown Frolic. 5:45 to 6:00 p.m.—Amusement suggestions.

6:00 to 7:00 p.m .- Pipe organ recital by remote control from the studio of Albert Hay Malotte.

10:00 to 11:00 p. m.—Palais de Dance and Ralph Markey and his Musical Keys.

#### WEEK COMMENCING SUNDAY, MAY 1, 1927

#### MONDAY, MAY 2

7:00 to 8:00 p. m. KFXB Collegians; Mabel and Ann Duo.

8:00 to 8:30 p. m.—Yvonne String Trio. 8:30 to 9:00 p. m .- Charle Diamond, steel guitar artist.

9:00 to 10:00 p.m.—Pope and his Californians; Wint Cotton.

#### TUESDAY, MAY 3

7:00 to 7:30 p.m.—Star Furniture Co.; Bill Henry; Yvonne String Trio: Ann and Mable Duo.

ble Duo.
7:30 to 8:00 p. m.—KFXB Collegians, dance program; James Mulligan. tenor.
8:00 to 9:00 p. m.—Alice Lee Wiley, pianist; Ruth Pitts, soprano; John Slinglander, baritoner Margaret Clark, contralto.
9:00 to 10:00 p. m.—Song Writers' Club.
9:30 to 10:00 p. m.—Olympic fight returns, remote control from Olympic Auditorium.
11:00 to 12:00 p. m.—Palais de Dance; Ralph Markey and his Musical Keys.

#### WEDNESDAY, MAY 4

12:00 to 1:00 p. m.-Los Angeles String Quartet.

7:00 to 7:30 p.m.—KFXB Collegians.
7:30 to 8:00 p.m.—Cactua Mfg. Co.: G. E.
Roletti, baritone; Schwarts & Hester, popular songs.

8:00 to 9:00 p. m. -- A. Pickholtz, tenor; La-Mont Stetzer, bassa.

9:00 to 10:00 p. m.-Art Clark and his dance band; Ruch Michelson, blues singer. Collegians.

Program Published as Submitted by the Station.

#### THURSDAY, MAY 5

7:00 to 7:30 p. m.—Radio Mfg. Co., Crooners' Quartet; Barron & Little, guitar and violin.

7:30 to 8:15 p. m.-Louis N. Meyers Orch. 8:15 to 9:00 p. m. Ann and Lou Morris; E. C. Killberg, tener.

9:00 to 10:00 p. m.-Bell Post American Legion.

#### FRIDAY, MAY 6

7:00 to 7:30 p. m - Junior Elks Antlers Club No. 11.

7:30 to 8:00 p. m.-Crooners' Quartet.

8:00 to 9:00 p. m. Kjerulf Trio. Howard Coombs, pianist.

9:00 to 9:30 p. m -- Melody Maids: Earnest Tarrin, tenor.

9:30 to 10:00 p. m.-Jacques Le Quesne and Raphael Zarvay.

#### SATURDAY, MAY 7

12:00 to 1:00 p. m .- Los Angeles String Quartet.

7:00 to 7:30 p.m .- Carl Dye and his Melody Makers.

7:30 to 8:00 p. m.—Novelty Duo; Marian Boogar and Earl Lawrence.
9:00 to 10:00 p. m.—Police Frolic: Mabel and Ann Duo, Bill Henry, Melody Maida. Bill Livingston and his Radio Boys; KFXB

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RADIO SUPER SERVICE LONG BEACH, CALIF.

March 24, 1927

McClelland Felthouse Corp. Los Angeles, Callf. Gentlemen:

In answer to your question, "Are you satisfied with the BREMER-TULLY Counterphase Eight Receiver?" I will cite a few tests made by us on what we consider the most important features of a receiver,

SELECTIFITY: We have no difficulty in consistently picking up a 5000 watt station located over a thousand miles distant and operating at four meters off the wave length of a 100 watt station whose broadcasting antenna is only two hundred feet from the outer end of the antenna of our receiver. We also receive a 500 watt station thirty miles distant operating five meters off the wave length of a 750 watt local located four blocks from us. We operated in these tests on an antenna of one hundred and forty feet which certainly did not give the receiver any of the best of w.

SENSITIVITY: We consistently play stations within a radius of over 2500 miles from our store which is located in the heart of the business district, a very poor location. We can say in this connection that we have never done any REAL FISHING, the stations usually seem to just drop in on us.

VOLUME: The Volume is in excess of all ordinary requirements. We use a BREMER-TULLY Eight for our street entertainment without having to use a power amplifier.

QUALITY: Quality is such an intangible element as to be almost beyond description but I have found the Counterphase to be the equal of any set I have ever heard. It delivers the rich, full bass notes and the highest treble with on equally natural fidelity.

In summarizing the above I will say that I am 100% sold on the BREMER-TULLY Counterphase Eight.

Yours very truly, RADIO SUPER SERVICE, (Signed) B. E. Rownd

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DAILY EXCEPT SUNDAY-8:45 to 9:15 a. m.—Devotional Hour. 2:00 to 3:00 p. m.—Inspirational Hour.

DAILY EXCEPT FRIDAY AND SUNDAY-7:15 to 8:00 p. m .- Aunt Martha's Children's Hour.

WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1

WEDNESDAY, MAY 4
8:00 to 9:00 p. m.—Biblical Exposition by
Dr. John McNelll. 10:45 a. m. to 12:30 p. m.—Regular service of the Church of the Open Door. THURSDAY, MAY 5

Martha's chil-7:15 to 8:00 p. m.—Aunt dren's hour

3:00 to 4:00 p. m.—Jewish Radio Hour.
6:00 to 7:00 p. m.—Radio vesper service.
7:15 to 9:30 p. m.—Regular evening service of the Church of the Open Door.

MONDAY, MAY 2
8:00 to 9:00 p. m.—Biblical Exposition by Rev. C. A. McDonald.

THESDAY MAY 3 FRIDAY, MAY 6
6:15 to 7:00 p. m.—Aunt Martha's chill. dren's hour. 7:00 to 8:00 p.m.—Exposition of Interna-tional Sunday School lesson.

TUESDAY, MAY 3
8:00 to 9:00 p.m.—Cospel song festival, directed by Prof. John B. Trowbridge. 8:00 to 9:00 p. m.-Biblical Exposition by Dr. John McNeill,

## Los Angeles, California—275.1 Meters

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ESTHER FRICKE GREENE, Organist P. S. LUCAS, Technician in Charge

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#### DAILY EXCEPT SUNDAY AND MONDAY-

10:30 to 11:30 a. m .- Sunsbine Hour. 11:30 a. m. to 12:30 p. m.—Noonday Musical. 6:30 to 7:30 p. m.—Angelus Hour.

DAILY EXCEPT SUNDAY, MONDAY, WEDNESDAY, SATURDAY-2:30 to 3:30 p. m .- Gray Studio Program.

#### WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1

10:30 a. m. to 12:30 p. m.—Sunday morning worship. Aimee Semple McPherson; Charlotte Tyson Foljambe, soprano; Temple organ and chimes played by Eather Fricke Greene. Quarteta and soloists.

2:30 to 4:30 p. m.—Afternoon Dispensational Service by Aimee Semple McPherson. 6:30 to 8:00 p. m.—Musical Hour; Angelus

Temple Band and Choir.
8:00 to 9:30 p. m.—Revival cervice by Aimee

Semple McPherson.

10:00 to 11:00 p. m-Organ Recital by Es-ther Fricke Greene.

TUESDAY, MAY
3:30 to 4:30 p.m.—Vesper
Recital by B. Earnest Ballard. Hour. Organ

6:30 to 7:30 p. m.—Program from the Gray Studio.

7:30 to 9:30 p. m.—Evangelistic services by Student Evangelists. WEDNESDAY, MAY 4

6:30 to 7:30 p. m .- Program from the Gray Studio.

7:30 to 9:30 p. m.—Regular mid-week prayer service by Aimee Semple McPherson.

THURSDAY, MAY 5
Si30 to 4:30 p. m.—Vesper Hour. Organ Recital by B. Earnest Ballard.

6:30 to 7:30 p. m.—Program from Angelus Temple.

7:30 to 9:30 p.m.—Regular Water Baptise mal Service by Aimee Semple McPherson. 9:15 to 10:00 p. m.-Gray Studio Program. Herbert Morley, tenor; Ladies' Quartet.

10:00 to 11:00 p.m.—Organ Recital by Es-ther Fricks Greens.

FRIDAY, MAY 6
3:30 to 4:30 p. m.—Vesper Hour.
7:30 to 9:30 p. m.—Crusader Rally.
10:00 to 11:00 p. m.—Back Home Hour.

SATURDAY, MAY 7

6:30 to 7:30 p. m .- Program from the Gray Studio.

7:30 to 9:30 p. m. Divine Healing Service, conducted by Aimee Semple McPherson.

Program Published as Submitted by the Station.

# DO AWAY WITH BATTERIES—CALL WE. 906



Hollywood, California—226 Meters

1641 North Argyle Ave., Hollywood, California GLadstone 3197; GLadstone 3198 DAVE WARD, Program Director and Announcer L. E. TAFT, Technical Engineer "The Paloce Bungalow Studio"

DAILY EXCEPT SUNDAY-6:00 to 7:00 p. m .- Panatrope Dinner Hour.

MONDAY, TUESDAY, WEDNESDAY THURSDAY—
12:00 to 1:00 p.m.—Hazel McCauley and the Office Boy.
3:30 p.m.—Thursday. Try-outs (not broadcast).

Dave Ward

WEEK COMMENCING MONDAY, MAY 2, 1927

MONDAY, MAY 2
7:00 p. m.—Sylvia Harding Trio; Florence Purdy, soloist.

8:00 p. m.—Barrows Motor Co, Program.
9:00 p. m.—Semi-Classical Hour, presented
by Myra Belle Vickers.
10:00 p. m.—Bob Buckner's Sole Killers and

Helen McColl

Helen McColl.

TUESDAY, MAY 3
7:00 p. m.—Marion Boogar and Earl Lawrence, "The Novelty Duo." Peterson Overbech and Sherry, "The Campus Trio."

Bech and Sherry, "The Campus Trio."

Bech and Sherry, "The Campus Trio." 8:00 p. m.—Neapolitan Four; Katherine Williamson.

9:00 p. m .- Joey Starr's Orchestra; Ned Miller.

WEDNESDAY, MAY 4 n—Sonny Clay and the Plantation 12:00 noon-Cafe Orchestra.

7:00 p. m .- Sylvia Harding Trio; Florence Purdy, soloist.

8:00 p.m.-Clint Stevenson's Hawaiian Trio, Ed Pose.

9:00 p. m. - Galanian's Orchestra and soloists.

THURSDAY, MAY 5
7:00 p.m.—Leslie E. Taft on Radio.
8:00 p.m.—Barrows Motor Co. Program.
9:00 p.m.—Los Angeles Railway Orchestra;

Honeywell Twins.

FRIDAY, MAY 6
12:00 noon-Greenwich Village Cafe Orches trm.

7:00 p. in.—American Hawaiian Trio; Al Flanigan, Margaret Ruth Kernan.

8:00 p. m.-Joey Starr's Orchestra; Buddy Helwig.

9:00 p. m. -- Bob Buckner's Sole Killers; Helen McColl.

SATURDAY, MAY 7
12:00 noon—Paris Inn Cafe Orchestra; Bert Rovetre.

7:00 p. m.--Phillip Tronitz Hour. 8:00 p. m.—Jamgochian Radio Players. 9:00 p. m.—Dance Orchestra; soloists.

9:00 p. m.—Dance Orchestra; soloists,
SUNDAY, MAY 8
8:00 p. m.—Columbia Viva-Tonal Recordings,
9:00 p. m.—Neapolitan Four; Virginia and
Mable King: Joe Agnew.
Signing off nightly at it p. m.

Program Published as Submitted by the Station.

# FORGET BATTERY TROUBLES—CALL WE. 9065



GEORGE FRENGER Announcer

Pasadena, California — 315.6 Meters

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GEORGE CECIL COWING, Managing Director
GEORGE FRENGER, Program Manager
HERSHEL SATTERFIELD, Engineer-in-Charge
PERCY C. PRYOR, Studio Office
Phone, Wakefield 3111

DAILY EXCEPT SUNDAY—
12:00 to 12:15 p. m.—News Bulletin.
6:00 to 7:00 p. m.—Dinner-time News Report.

WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1

10:30 s. m .- Family Alter Service by the United Church Brotherhoode.

11:00 a.m.—Services from the Pasadena Presbyterian Church.

6:00 to 7:00 p.m.—Star-News concert, with Adolf Tandler and the Ensemble.

MONDAY, MAY 2

8:00 to 9:15 p.m.-Star-News concert, with Adolf Tandler and the Ensemble.

TUESDAY, MAY 3

8:00 to 9:15 p. m.—Star-News concert, with Adolf Tandler and the Ensemble.
THURSDAY, MAY 5

8:00 to 9:15 p. m.—Star-News concert, with Adolf Tandler and the Ensemble.

FRIDAY, MAY 6

8:00 to 9:15 p.m.—Star-News concert, with Adolf Tandler and the Ensemble.
SATURDAY, MAY 7
8:00 to 9:15 p.m.—Star-News concert, with Adolf Tandler and the Ensemble.

Program Published as Submitted by the Station.

## Inglewood, California—261 Meters

500 WATTS-1150 KILOCYCLES
Owned and Operated by JAMES R. FOUCH M. B. RICE, Commercial Manager NELL LARSON, Studio Accompanist Chamber of Commerce Building, Inglewood, Cal. "The Willard Battery Station"

WEEK COMMENCING SUNDAY, MAY 1, 1927

DAILY EXCEPT SUNDAY 5:30 to 7:00 p. m.—Request Period. Dance music by KMIC Orchestra. SUNDAY, MAY 1

Jack Duckworth

Announcer

Announcer

MONDAY, MAY 2

7:00 to 8:00 p. m.—Lambert Sales Co.,
Courtesy Program with Eddie Hoffman
and his Radio Boys—Geraldine Gordon
8:00 to 9:00 p. m.—City of Inglewood program with KMIC Concert Orchestra.
9:00 to 9:30 p. m.—Geo. M. Sutton courtesy
program with Eddie Hoffman and his
Radio Boys—Don Miner, tenor; Louise
White, soprano.

White, soprano.

9:30 to 10:00 p. m .- Studio program.

TUESDAY, MAY 3
7:00 to 7:15 p. m.—Skinner Mfg. Co. cour-

tesy program.

7115 to 7:45 p. m.—Charlie Wellman, Grosvenor Inglis Co. program.

7:45 to 8:06 p.m.—The Little Ant Man.
8:00 to 8:30 p.m.—H. R. McCellen Duoo
Co., courtesy program, with Martin Wallace Orchestra—Abe Jacobson, Bill Henry,
Geo. Thieroy, Harry Von Zell, Jimmy
Collins, Neva Negis, warbler.
8:30 to 10:00 p.m.—Studio program.

WEDNESDAY, MAY 4

7:00 to 7:30 p. m.—Studio program.
7:30 to 8:00 p. m.—Malloy-Clint, courtesy program, with Wes Woodford and ble program, with Bachelor Four.

8:00 to 8:30 p. m .- Lindburg Studio Photography, courtery program, with L. A. R. R. Orchestra or String Quartette, 8:30 to 10:00 p.m.—Studio program, with

11:00 a.m. to 12:15 p.m.—Centinella Baptist Church.

Wes Woodford and his Bachelor Four: Geraldine Gordon, baritone; THURSDAY, MAY 5

7:00 to 7:30 p. m.—Studio program.
7:30 to 8:00 p. m.—Rosa O. Porter Tire Cocourtesy program, with the Six Syncopette, Larry and Verne Cannon, harmony; Bill Henry and Helen McColl: Fred Wesley, 8:00 to 8:30 p. m.—Inglewood Furniture Cocourtesy program, with Waterbury's Syncopettes: Jimmie Collins, tenor.

8:30 to 10:00 p.m.—Studio program.
FRIDAY, MAY 6
7:00 to 7:30 p.m.—Studio program.
7:30 to 8:00 p.m.—Skinner Mfg. Co., cour tesy program.

8:00 to 8:30 p.m.-H. R. McCellen Duco Co. 6:00 to 8:30 p. m.—H. R. McCellen Duco Co. courtesy program, with Jack Lempke and his Radio Boys: Geo. and Harry, ukes and harmony; Fred Wesley, blues.
6:30 to 8:45 p. m.—The Little Ant Man.
6:45 to 10:00 p. m.—Studio program.
10:00 to 12:00 p. m.—Inglewood Post No. 188, American Legion Frolic, SATURDAY MAY 7

SATURDAY, MAY 7

7:00 to 8:00 p. m.—Studio program: Larry and Verne Cannon, buddies in harmony: Bud Riley, tenor gultar.
8:00 to 9:00 p. m.—Bill Livingston and his Radio Boys: Evie and Peggy, KMIC harmony girls: Neva Negis, warbler.
9:00 to 10:000 p. m.—Studio program; Bill Henry.

Henry.

10:00 to 12:00 p. m .- Geo. Sutton. Ford dealer; frolic.



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# Santa Monica, California — 238 Meters

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Municipal Auditorium, Ocean Park, Santa Monica, Caiif. Phone Santa Monica 63-101. TOM MITCHELL, Studio Manager and Announcer. C. B. JUNEAU, Transmission Engineer. "The Station with a Smile"

DAILY EXCEPT SUNDAY-

4:00 to 4:45 p. m.—Smiling Circle with Tom.
2:00 to 2:30 p. m.—Shopping Tour.
2:30 to 4:00 p. m.—Santa Monica Municipal Band.
6:00 to 7:00 p. m.—Club Casa Del Mar.
7:00 to 8:00 p. m.—Merchante Preview Hour.

10:00 to 11:00 p.m.—Club Casa Del Mar. 11:00 to 12:00 p.m.—La Monica Ballroom Orchestra.

DAILY EXCEPT MONDAY

8:00 to 9:00 p. m.—Band Concert. 2:30 p. m.—Band Concert.

WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1 10:45 to 11:45 a.m.—Pilgrim Lutheran

Church Services, remote control. 2:30 to 4:00 p. m.—Santa Monica Municipal Band Concert.

8:15 to 6:15 p.m.—The Pirate Band. 6:15 to 7:00 p.m.—Pilgrim Li Lutheran

Church Services, remote control.
7:00 to 8:00 p.m.—Club Casa Del Mar, remote control.

6:00 to 9:00 p.m.—Santa Monica Munici-pal Band Concert.

9:00 to 10:00 p. m.-Club Casa Del Mar. remote control.

10:00 to 11:00 p. m.-La Monica Ballroom Orchestra, remote control.

MONDAY, MAY 2 8:00 to 10:00 p. m.—Main Studio program. featuring the Black and Tan Orchestra-

TUESDAY, MAY 3

3:00 to 3:15 p. m. Bay Builders' Exchange Booster program.

8:00 to 9:00 p.m.—Santa Monica Munici-Band Concert.

9:00 to 10:00 p.m.—Main Studio program, featuring the Southern Done Orchestra; Novety Duo, Marion Boogar and Earl Lawrence.

WEDNESDAY, MAY 4

3:00 to 3:15 p. m.-Bay Builders' Exchange Booster program. 7:30 p. m. Talk by Undersheriff Eugene

Bincailuz.

8:00 to 9:00 p. m.—Santa Monica Munici-pal Band Concert.

9:00 to 9:30 p. m.—Club Casa Del Mar. 9:30 to 10:30 p. m.—Broadcasting of Fights from the Ocean Park Arena.

THURSDAY, MAY 5

8:00 to 9:00 p. m. - Santa Monica Munici-pal Band Concert.

9:00 to 10:00 p.m.-Main Studio program, FRIDAY, MAY 6

3:00 to 3:15 p. m.-Bay Builders' Exchange Booster program.

8:00 to 9:00 p. m. Santa Monica Municipal Band Concert.

9:00 to 10:00 p. m.—Main Studio program.
SATURDAY, MAY 7
3:00 to 3:15 p. m.—Bay Bullders! Exchange

Booster program.
8:00 to 9:00 p. m. - Santa Monica Band.

9:00 to 10:00 p. m -- Main Studio program, featuring Clyde Pearson, soprano: Kath-leen Williamson, blues singer, secompanied by Eleanor Swall.



Major Lawrence Mott

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MISS FRANCES HEWITT, Studio & Program Dir.

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Announcer MONDAYS

Silent.

TUESDAYS

5:30 to 6:00 p. m.-Miss Hewitt's Golden

6:00 to 8:00 p. m .- Studio.

WEDNESDAYS

8:00 to 9:00 p. m. Studio Program. 9:00 to 12:00 Midnight—Oversens.

THURSDAYS

8:00 to 9:00 p. m. -Studio Program.

FRIDAYS

5:00 to 6:00 p. m.-Miss Hewitt's Golden Hour.

6:00 to 6:30 p. m.-Wrigley Chimes.

SATURDAYS

3:00 to 4:30 p.m.—Rebroadcast of KNX. 9:15 to 10:00 p.m.—Studio. SUNDAYS

5:00 to 6:00 p. m .- Miss Hewitt's Golden Hour.

Victor Electrola used during all programs.

6:00 to 6:30 p. m. Wrigley Chimes. 8:00 to 9:15 p. m. Lobby Concert.

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MARY ELIZABETH CARTER, Mgr. and Announcer

DAILY EXCEPT SUNDAY-

9:00 to 11:00 a.m.—Music and Trade Winds. 11:00 a.m. to 12:00 m.—Mary Elizabeth's Garden. 5:30 to 7:00 p.m.—Music and Trade Winds.

8:00 p. m. to 10:00 p. m.—Studio program.

10:00 p. m. to 12:00 m.—Cush Branch and Orchestra from Venice

Mary Elizabeth Carter WEEK COMMENCING MONDAY, MAY 2, 1927

Mary Elizabeth Carter WEEK COMMENCING MONDAY, MAY 2

8:00 to 10: p. m.—Roy T. Davis, whistler: Jimmie Collins, tenor: Elnora Swall and Catherine Williamson, the Venetian Joynmakers; Tiny, Jack and Buch, the KFVD Harmony Trio; Larr and Verne Gannon,

Buddies in Harmony.

TUESDAY, MAY 3

8100 to 10:00 p. m.—Scott McConnell, tenor; Edith Hancock, soprano; Harry Dinnawitzer, violinist; Cliff Gorman and Phil Dix. string and songs; Dorothy Berry, the Harmony Girl: Theo. Schaeffer, tenor;

WEDNESDAY, MAY 4

00 to 5:30 p. m.—Children's Hour, conducted by Ursula March Largey. 4:00 to

8:00 to 10 p. m.—Lyman Wood, baritone;
Nina Fry, mezzo-soprano; Grace Widman,
contralto, the Harmony Kids, string and gram by the Bay Cities Conservatory of Music; Albert L. Brogg. tenor.

THURSDAY, MAY 5

8100 to 10:00 p.m.—Bob Davis, Welsh baritone; Sally J. Shull, pianist; Analey Gra-

ham, tenor; Clyde Waller, tenor; California Colonial Band, Jack Joyce director; FRIDAY, MAY 6 100 to 5:30 p.m.—Children's Hour, con-

4:00 to 5:30 p.m.—Children's Hour, conducted by Ursula Macrh Largey.
8:00 to 10:00 p.m.—Marbelite Corporation of America, featuring Morris Lensk, Russian baritone; Dr. Delavanti, pianist; Mme.

Tossic Weiss, operatic soprano; SATURDAY, MAY 7 1:00 to 2:00 p.m.—Harry Judson's Enter-tainer's Hour, featuring Dry Judson, Walter Lyon, Addie Carlson, Freddie Wernsted and others.

8:00 to 10 p. m.—Elizabeth Blair Davis, mezzo-soprano: The Doty Twins and Karl:
Barkey's String Orchestra; Tiny, Jack and
Buck, the KFVD Harmony Trio;
12:00 to 2:00 a. m.—Tommy Jacob's Ship
Cafe, by remote control, featuring Dave
Snell and his orchestra;

SUNDAY, MAY 8
00 to 12:00 p.m.—Cush Branch and his
Melody Orchestra, from the Venice Ball-

# **HENRY - LYFORD**

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DAILY-

4:30 to 6:00 p. m.—Piggly Wiggly Concert Orchestra.
6:00 to 6:15 p. m.—Request Period by Doris & Clarence.
6:15 to 7:00 p. m.—Piggly Wiggly Concert Orchestra.

DAILY EXCEPT SATURDAY AND SUNDAY-

10:15 to 10:30 a.m.—Devotional Period.
10:30 to 11:30 a.m.—Physiology of Beauty, Georgia O. George.

DAILY EXCEPT SUNDAY.

11:30 to 12:00 a.m. Press-Telegram Early News 12:00 noon—Lost and Found announcements.
4:00 to 4:30 p. m.—Press-Telegram late news.
DAILY EXCEPT MONDAY—

9:30 to 10:15 a. m.—Pacific Coast Club Organ—Herbert Nixon at the console.

2:30 to 3:10 p. m.-Long Beach Municipal Band.

3:10 to 3:20 p. m.—Intermission.
3:20 to 4:00 p. m.—Long Beach Municipal Band.

8:00 to 8:10 p. m.-Press-Telegram presenting Long Beach Municipal Band.

8:00 to 8:10 p. m.—Press-Telegram presenting Long Beach Municipal Band.
8:20 to 9:00 p. m.—Press-Telegram presenting Long Beach Municipal Band.
WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1

9:00 to 10:00 p. m.—Studio program.

SUNDAY, MAY 1

One m.—Special Mer

SUNDAY, MAY 1
11:00 to 12:30 p. m.—Church of the Nazarene, Rev. L. A. Reed.
12:30 to 2:00 p. m.—Musical program, spon-

sored by Birkel Music Co. 2:00 to 2:30 p. m .- Pacific Coast Club Or

gan, Herbert Nixon at the console.

4:00 to 5:00 p. m.—Vesper Hour. 7:00 to 7:45 p. m.—Gaskill Mfg. Co. and

Misaman Radio Co program.

7:45 to 9:00 p. m.—Services from First Church of Christ, Scientist, remote control. 9:00 to 12:00 p.m.-Everybody's Night-

MONDAY, MAY 2 12:00 to 12:30 p. m. Moore's Apparel Shop.

sponsoring musical program.

12:30 to 1:00 p. m.—Wilshire lonaco pro-

gram, featuring Doris and Clarence.

1:30 to 2:30 p. m.—Special Merchants Hour

2:30 to 4:00 p. m.—Capitol Theatre Organ.

Post. 7:00 to 8:00 p. m.—Bell American Legion.

8:15 to 9:00 p.m.—Piggly Winnesses, old-time dance music. Wiggly Hay

9:00 to 12:00 p. m.—Kiwanis Frolic.
TUESDAY, MAY 3

12:00 to 12:30 p. m.—Kay & Burbank Co.,
12:30 to 1:00 p. m.—Beauty talk and musical program.

1:00 to 1:30 p. m.—Kiwanis Club luncheon,
1:30 to 2:30 p. m.—Woman's Music Study
Club, direction of Ruth Parkinson.
7:00 to 7:30 p. m.—Poly Hi School Oral
Expression Class,

7:30 to 8:00 p. m.—Chat for Bo presented by Hewitt's Bookstore. for Booklovers.

9:00 to 10:00 p. m.—Piggly Wiggly Hout.
10:00 to 11:00 p. m.—Special Merchants
Flour, featuring Majestic Ballroom Orchestra.

11:00 to 12:00 p.m.—Majestic Baliroom
WEDNESDAY, MAY 4

12:00 to 12:30 p.m.—Moore's Apparel Shop.
12:30 to 1:30 p.m.—Rotary Club luncheon.

1:30 to 2:00 p. m .- Wilshire lonaco

gram, featuring Doris and Clarence.
2:00 to 2:30 p.m.—Capitol Theatre Organ.
7:00 to 7:50 p.m.—Texas Cowboys, oldtime dance music.

7:30 to 8:00 p. m.—Studio program. 8:00 to 8:15 p. m.—The Woman and the

Law, by Herbert Middleditch.

10:00 to 11:00 p. m. - Special 00 to 11:00 p.m.—Special Merchants Hour, featuring Fred Rogers' Hawaiian Trio.

11:00 to 12:00 p. m -Pacific Coast Club Orchestra, remote control.

THURSDAY, MAY 5 musical program.

12:30 to 1:00 p.m.—Beauty talk
1:00 to 2:00 p.m.—Capitol
2:00 to 2:30 p.m.—Health
Dr. Elmer S. Clark.

7:00 to 8:00 p. m.—Special Merchants Hour. 8:10 to 8:20 p. m.—Poly Hi Evening School, 9:00 to 10:00 p. m.—Shell Oil Company's Orchestra.

10:00 to 11:00 p. m.—Capitol Theatre Organ. 11:00 to 12:00 p. m.—Majestic Ballroom

FRIDAY, MAY 6
12:00 to 12:30 p. m.—Moore's Apparel Shop. 12:30 to 1:00 p. m -- American Markets, sponsoring musical program.

1:00 to 1:30 p. m.-Wilshire lonaco gram, featuring Doris and Clarence.
1:30 to 2:00 p.m.—Rich's Quality Bakery

program.

2:00 to 2:30 p. m.—Capitol Thentre Organ 7:00 to 7:30 p. m.—Church of Christ. 7:30 to 7:45 p. m.—"A Selina Sizer Pro-

7:45 to 8:00 p. m.—"Lucky Jim" ment Chat, Seaboard Bond & Mortgage

9:00 to 10:00 p. m.—Special Merchants Hour, featuring Majestic Ballroom Or-Merchants chestra,

10:00 to 12:00 p. m.-Elks' Frolle, Lodge No. 888.

SATURDAY, MAY 7

10:30 to 11:30 a.m.—Capitol Theatre Organ.
12:00 to 12:50 p.m.—Kay & Burbank Co.,
1:30 to 2:20 p.m.—Capitol Theatre Organ.
7:00 to 8:00 p.m.—"Piggly Wiggly Minstrela.

9:00 to 10:00 p.m.—Special Merchanta Hour, featuring Fred Rogers Hawalian

Trio. 10:00 to 11:00 p. m.—Capitol Theatre Organ, 11:00 to 12:00 p. m.—Pacific Coast Club Orchestra, remote control.

TOM SEXTON Announcer

# San Diego, California—245.8 Meters

1000 WATTS—1220 KILOCYCLES
AIRFAN RADIO CORPORATION
U. S. Grant Hotel, 326 Broadway, San Diego. Main 8661
H. C. ROGERS, President and General Manager
TOM SEXTON, Announcer

"Kiss From Sain Diego"

DAILY EXCEPT SUNDAY-

6:00 to 7:00 p.m.—Nightly musical review.
10:00 to 11:00 p.m.—Harvey Ball and his U. S. Grant Hotel Orches

DAILY EXCEPT SUNDAY AND MONDAY— 9:00 to 10:00 p.m.—La Bohemian Dance Program.

#### WEEK COMMENCING SUNDAY, MAY 1, 1927

#### SUNDAY, MAY 1

\$:00 to 4:00 p.m.—Temple service of the Theosophical University.

#### MONDAY, MAY 2

7:00 to 8:00 p. m.—Studio hour. 8:00 to 9:00 p. m.—First Unitarian Church program, Howard B. Bard. 9:00 to 10:00 p. m. -Mixed musical program.

#### TUESDAY, MAY 3

7:00 to 8:00 p.m.—Studio hour. 8:00 to 9:00 p.m.—Union Title "Classic Hour" program. Title Company 9:00 to 10:00 p. m .- Mixed musical program.

#### WEDNESDAY, MAY 4

7:00 to 7:30 p. m.—Courtesy program by Wilshire's lonaco Company.

7:30 to 8:30 p.m.—Concert program fur-nished by the Theosophical University. 8:30 to 9:30 p.m.—Request Program. 9:30 to 10:00 p.m.—Request Program.

#### THURSDAY, MAY 5

7:00 to 8:00 p.m.—Police program, dance music and concert music. 8:00 to 9:00 p. m .- Mixed musical program.

#### FRIDAY, MAY 6

7:00 to 8:00 p. zn.—Studio hour. 8:00 to 9:00 p. zn.—Studio program.

#### SATURDAY, MAY 7

7:00 to 8:00 p. m.-San Diego Senior High School program. 8:00 to 9:00 p.m. - Mme. de Benuviere. "Franco-American hour.

Program Published as Submitted by the Station.



## San Francisco, Calif.—399.8 Meters

"Ap the Golden Cate"

1000 WATTS-750 KILOCYCLES Headquarters at the Clift Hotel

CLAIR MORRISON, Mgr. EDWARD LUDES, Announcer

#### DAILY EXCEPT SUNDAY-

12:30 to 2:00 p.m.—Sollle Heilbrowmmer's Clift Hotel Trio. 6:30 to 7:30 p.m.—Sollie Heilbrommer's Clift Hotel Trio. 10:00 to 11:00 p. m .- Herb Meyerinck's Clift Hotel Orchestra.

Edward J. Ludes WEEK COMMENCING SUNDAY, MAY 1, 1927 Announcer

SUNDAY, MAY 1
-Services from Central Methodist Episcopal Church.

7:30 p. m .- Services from Central Methodist Episcopal Church.

MONDAY, MAY 2
7:00 to 7:15 p.m.—Mr. Pep's Pep Meeting for Salespeople.

7:15 to 7:30 p.m.—John D. Barry, feature writer, on "What's Happening in World." 8:00 to 10:00 p.m.—Popular Night in the Studio.

TUESDAY, MAY 3
10:30 to 10:45 a.m.—Diet and Health Talk
by Dr. Buren L. Corley.

8:00 to 9:00 p. m .- Studio Program. 9:00 to 10:00 p.m.—Eduardo Abdo, Arabian tenor, and his artists.

WEDNESDAY, MAY 4
8:00 to 10:00 p.m.—Studio Program under direction of Annae K. Blotcky.
THURSDAY, MAY 5
7:00 to 7:15 p.m.—Mr. Pep's "Pep Meeting"

for Salespeople.

7:15 to 7:30 p. m.--Sollie Heilbronner's Clift Hotel Concert Trio.

8:00 to 9:00 p.m.—Weekly meeting of the "26th Squad," American Legion Program. 9:00 to 10:00 p.m.—Program featuring Ben-

ny Lipston, lyric tenor, and Bill Poole, planist; Sarah Linden, violinist, and Dorothy Cohen, pianist,

FRIDAY, MAY 6
10:30 to 10:45 a.m.—Diet and Health Talk
by Dr. Buren L. Corley.
8:00 to 9:00 p.m.—Golden Gate Hawaiians.

under direction of Max Cruz. 9:00 to 10:00 p.m.—Studio Program.

#### SATURDAY, MAY 7

4:00 to 5:30 p.m.—Herb Meyerinck's Clift Hotel Dance Orchestra.

6:30 to 7:30 p. m .- Sollie Heilbronner's Clift Hotel Concert Trio.

8:00 to 12:00 midnight—Herb Meyernick's Clift Hotel Dance Orchestra.



Howard L. Milholland Announce

# Oakland, California-361.2 Meters

PACIFIC COAST STATION, GENERAL ELECTRIC CO. Phone Fruitvale 5980

DAILY EXCEPT SUNDAY-

11:30 a. m. to 1:00 p. m.-Hotel Learnington concert.

DAILY EXCEPT SATURDAY AND SUNDAY-

1:30 and 6:00 p. m .- Stock and weather reports. Base ball scores.

6:00 to 6:55 p. m .- Bem's Little Symphony Orchestra.

6:55 to 7:30 p. m .- Weather and stock reports.

SUNDAY, MAY 1 11:00 a.m.—First Baptist Church service. Oakland; Rev. J. Whitcomb Brougher, D.D., pastor.

4:00 p. m.-Vesper service, Grace Cathedral, San Francisco.

6:30 to 7:30 p. m .- Concert by Bem's Little Symphony Orchestra.

7:30 p.m.—Weather Bureau report.
7:35 p.m.—First Baptist Church service.
Oakland: Rev. J. Whitcomb Brougher. D.D., pastor.

9:00 to 10:00 p.m.-National Broadcasting Company program, to be announced.

MONDAY, MAY 2

4:00 to 5:00 p. m.—Studio program.
5:30 to 6:00 p. m.—KGO Kiddles' Klub.
8:00 to 9:00 p. m.—National Broadcasting

Company program, to be announced 9:00 p.m.—Joseph Henry Jackson, "( About New Books,"

TUESDAY, MAY 3
8:00 to 9:00 p.m.—(Oakland Studio)—The
Pilgrims. Eveready program by National Carbon Company.

9:00 to 10:00 p.m.-National Broadcasting

Company program, to be announced.

10:00 p. m—"H M" entertains.

10:30 p. m—Program by the Wharry Lewis Quintet.

WEDNESDAY, MAY 4

8:00 p. m.—( S. F. Studio)—Farm program, coperating with U. S. Dept. of Agriculture. California Farm Radio Council, and the California Dairy Council. Music by W. O. W. Male Trio. THURSDAY, MAY 5 10:40 a.m.—Classroom instruction, Oakland

Public Schools.

5:00 to 6:00 p.m.—George W. Ludlow, the "Friend to Boys."

8:00 to 9:00 p.m,—"The Merry Widow," by Franz Lehar, presented by the Paul Steindorff Radio Light Opera Company.

9:00 to 10:00 p.m.—National Broadcasting Company program, to be announced.

10:00 p.m. to 12:00 midnight—Dance music program by Jack Coakley's Band.
FRIDAY, MAY 6
11:10 a.m.—Prudence Penny, Home-making

talk.

5:30 p. m.-Da-Ra-O, children's story-teller from Land-O-Health,

8:00 to 9:00 p. m .- Western Artist Serles concert by International Four. Marie Dillon, harpist.

9:00 to 10:00 p. m.—National Broadcasting Company program, to be announced.

SATURDAY, MAY 7

12:00 noon—Time signal. 12:30 p.m.—Weather.

8:00 to 9:00 p.m.-National Broadcasting Company program, to be announced. 9:00 to 10:00 p. m.—Program by Ruth Hall

Crandall, contralto; Hugh Williams, tenor: Grace Adams East, cornet; Eva Garcia, piano.

10:00 p.m. to 1:00 a.m.—Dance music, Wilt Gunzendorfer's Hotel Whitcomb Band.



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J. W. LAUGHLIN, Managing Director
MRS. FREDERICK CROWE, Program Director
ALBERT J. HODGES, Technical Director Phone Kearney 5777

"The Valce of San Francisco"

DAILY EXCEPT SUNDAY—
6:45, 7:15 and 7:45 a.m.—Daily health drill by Hugh Barrett Dobbs.
10:30 a.m.—"Ye Towns Crier."

10:45 a. m .- Cooking Hints.

12:00 noon-Time signals and Scripture reading.

1:00 to 2:00 p.m.—Rudy Seiger's Fairmont Hotel Orchestra. 2:30 to 4:30 p.m.—Baseball. 4:30 to 5:30 p.m.—Palace Hotel Concert Orchestra.

5:30 to 6:15 p. m.—Children's Hour.
6:15 to 6:30 p. m.—"Ye Towne Crier."
6:30 to 7:00 p. m.—States Restaurant Orchestra.
7:00 to 7:30 p. m.—Rudy Seiger's Fairmont Hotel Orchestra. 7:30 to 8:00 p. m .- Silent.

10:00 to 11:00 p. m .- Dance Program.

#### WEEK COMMENCING SUNDAY, MAY 1, 1927

#### SUNDAY, MAY 1

9:45 to 10:45 a.m.—Undenominational and non-sectarian church service. Uda Walnon-sectarian church service.

drop at the organ.
45 a. m.—"Ye Towne Cryer." giving the 10:45 a. m.-U. S. weather forecast and general information.

2:30 to 4:30 p.m.—Play by play broadcast of baseball game from Recreation Park, sponsored by San Francisco Branch of the Manufacturers of White King and Mission Bell Soaps.

6:00 to 6:30 p. m.—States Restaurant Or-chestra, Waldemar Lind, director. 6:30 p. m.—"Ye Towne Cryer," giving gen-eral information.

6:35 to 8:35 p. m.—Palace Hotel Concert
Orchestra, Cyrus Trobbe director.
8:35 to 10:00 p. m.—Rudy Saiger's Fair

8:35 to 10:00 p.m.—Rudy Seinmont Hotel Concert Orchestra. Seiger's

10:00 to 12:00 p.m.—John Wolohan and his Californians at the Trianon Ballroom.

#### MONDAY, MAY 2

8:00 to 9:00 p. m.-Program by National Broadcasting Company.

9:00 to 10:00 p.m.—Studio program for Shell Company of California.

10:00 to 12:00 p.m.—KPO's Variety Hour, featuring KPO's well-known artists.

TUESDAY, MAY 3
8:00 to 10:00 p. m.—Program
Club of San Francisco. by Loring 10:00 to 11:00 p.m.—Palace Hotel Rose Room Dance Orchestra, Gene James, dj-Rose rector.

#### WEDNESDAY, MAY 4

8:00 to 9:00 p. m.—Program by the Atwater Kent Artists, under the auspices of Ernest Ingold. Inc.

9:00 to 10:00 p.m.-Program by National Croadcasting Company.

10:00 to 11:00 p. m .- States Restaurant Orchestra, Waldemar Lind, director.

#### THURSDAY, MAY 5

8:00 to 9:00 p.m.—Studio program.
9:00 to 10:00 p.m.—Studio program.
10:00 to 11:00 p.m.—Palace Hotel Rose
Room Dance Orchestra, Gene James, director.

#### FRIDAY, MAY 6

8:00 to 9:00 p.m.—Chickering Hour, presented by Lee S. Roberts, Inc.
9:00 to 10:00 p.m.—Program by National Brondcasting Company.

10:00 to 11:00 p.m.—States Restaurant Or-chestra, Waldemar Lind, director.

#### SATURDAY, MAY 7

8:00 to 9:00 p. m.—Program
Broadcauting Company. by National

9:00 to 10:00 p. m -Palace Hotel Room Dance Orchestra, Gene James, director.

10:00 p. m. to 1:00 a. m. Dance music,

Program Published as Submitted by the Station.

# KOLSTER HEADQUARTERS SCHWABACHER-FREY CO. 736 S. Broadway, Los Angeles



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Los Angeles, Calif.

# San Francisco, California--250 Meters

500 WATTS—1200 KILOCYCLES RADIO ENTERTAINMENTS, INC. 1182 Market Street, San Francisco G. W. CATTELL, General Manager GEO. F. B. KING, Commercial Manager S. P. CAPPELL, Program Director



7:00, 7:30, 8:00 a.m.-Health Exercises. 8:20 to 9:30 a.m.—Musical Breakfast Hour. 9:30 to 10:30 a.m.—Cooking Hour. 10:30 to 12:00 noon—Studio Program. 12:00 to 1:00 p.m.—Luncheon Program. 1:30 to 5:30 p.m.—Studio Program. 5:30 to 6:00 p.m.—Theatrical Program.

"Cappy" Stan Cappel Announcer SUNDAY, MAY I

7:50 to 9:00 p. m.—Services broadcast from Fourth Church of Christ, Scientist.

MONDAY, MAY 2
6:00 to 7:00 p. m.—KFWI String Trio dinner hour program, sponsored by San Fran-

cisco firms. 7:00 p. m.—Up-to-the-minute sports by Geo.
T. Davis of S. F. Bulletin.
7:10 p. m.—Report of N. Y. Institute of Financial Research.

7:13 p. m.—Police reports by S. F. Police Dept.

7:15 p.m.—Advertising talk by Elliot M. Epsteen of S. F. Better Business Bureau.
8:00 to 8:15 p.m.—Dedication speeches by Bernard Linden, acting radio supervisor of the sixth district: Boyer H. Curry, president of Radio Entertainments, Inc.

and R. M. Neustadt, president of the S. F. Advertising Club.

8:15 to 10:00 p. m .- Studio program.

TUESDAY, MAY 3

6:00 to 7:00 p.m .- Program by Paul's Hawallans.

watians.
8:00 to 10:00 p. m.—Studio program.
WEDNESDAY, MAY 4
6:00 to 7:00 p. m.—De Luxe Trio program.
8:00 to 9:00 p. m.—Studio program.
9:00 to 10:00 p. m.—KFWI Hawalian hour.
THURSDAY, MAY 5

6:00 to 7:00 p. m.—Orchestra program.
7:00 p. m.—Latest sport news by Geo. T.

Davis. 8:00 to 9:00 p. m .- Studio program.

9:00 to 10:00 p. m -- Maxwell House Coffee Orchestra.

FRIDAY, MAY 6 6:00 to 7:00 p. m.—Program by Paul's Ha-

waiians

8:00 to 10:00 p.m.—Studio program.
SATURDAY, MAY 7
6:00 to 7:00 p.m.—Orchestra program.
8:00 to 10:00 p.m.—Studio program.



# Oakland, California—303 Meters

THE ASSOCIATED BROADCASTERS ADA MORGAN O'BRIEN, Director

#### DAILY EXCEPT SUNDAY-

8:45 to 9:15 a.m.—Prayer Service.
9:15 to 9:45 a.m.—Shopping and women's hour.
5:00 to 6:00 p.m.—Children's hour.

6:30 to 7:00 p. m.—Twilight hour, 7:00 to 7:30 p. m.—Shopping hour.

R. M. Bitzer

Announce

SUNDAY, MAY 1 9:00 to10:45 a.m.—Prof. E. C. Lumley's Bible Class.

11:00 a.m.-Service of Tenth Avenue Bap. tist Church.

MONDAY, MAY 2 8:00 to 8:45 p. m.—Program under the di-

rection of Jack Burt, baritone; Bob Brennen, tenor: Youise Polos, planist.

9:00 to 10:00 p.m.—The Nat Vincent Hour, through the courtesy of the Nat Vincent Publishing Company of Oakland.

TUESDAY, MAY 3
8:00 to 8:15 p. m.—"Fifteen Minutes with
Stamp Collectors." by Dr. Norman Shep. ard.

8:15 to 10:00 p.m .- Program by Mary Groo 8:15 to 10:00 p.m.—Program by Mary Groom Richards, controlto; Gwynfi Jones, tenor; and Esta Marvin Pomeroy, or ganist.

WEDNESDAY, MAY 4
8:00 to 10:00 p.m.—Instrumenta trio: Esta
Marvin Pomeroy, pianist: Marion Nichol-

son, violinist; Florence Briggs, 'cello; Virginla Treadwell, mezzo-soprano. Italian

THURSDAY, MAY 5
8:00 to 10:00 p.m.—Program arranged by
Miss Shirley B. irvine. Alice Davies Endries, violinist: Nelson McGee, tenor:
Shirley Irvine. whistler: Ethel Irvine, accompanist; Emma Knox MacGaw, reader;
Lena Minehart, planist; Albert Brear, baritone.

FRIDAY, MAY 6
8:00 to 9:00 p.m.—Program under the direction of Harrison Ward. Katherine Donahue, contralto; Helene Mosher, soprano: Edith Kellogg, whistler; Rachel Elder Ward organist; Louise Donahue, accompanist.

SATURDAY, MAY 7
8:00 to 10:00 p.m.—Program under the direction of Carl Anderson. Carl Anderson. tenor: Ruth Waterman, contralto; assisted by Hazel M. Weimer, pianist. Will R. Hill. original poems; Beatrice Sherwood, so-prano; Arthur McHoul, plano.



"MAC"

# San Francisco, California—268 Meters

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HARRISON HOLLIWAY, Manager
FRANK MOSS, Musical Director "Keep Forever Radiating Cheer"

DAILY EXCEPT SUNDAY—
7:00 to 8:00 a. m.—Breakfast concert.
10:00 to 11:00 a. m.—Sherman-Clay concert.

11:00 to 11:30 a.m.—Household Hints. 11:30 a.m. to Noon—Tryouts.

12:00 to 2:00 p. m.—Mark Hopkins Concert Orchestra.
4:00 to 5:30 p. m.—Mark Hopkins Dance Orchestra.
5:30 to 6:30 p. m.—Mac and his Gang. Stage and Screen.
6:30 to 7:00 p. m.—Cecilian Trio.

#### WEEK COMMENCING SUNDAY, MAY 1, 1927

#### SUNDAY, MAY 1

5:00 to 6:00 p. m. Twilight Recital. Vocal and instrumental selections.

6:00 p. m .- Stage. Screen and Police Reports.

6:30 to 8:30 p. m.-Hotel Mark Hopkins Concert Orchestra.

#### MONDAY, MAY 2

7:00 to7:30 p. m.-Western Motors Hawaiians.

8:00 to 10:00 p. m.—Blue Monday Jamborse. 10:00 to 12:00 p. m.—Eddie Harkness Mark Hopkins Hotel Dance Orchestra.

#### TUESDAY, MAY 3

7:00 to 7:20 p.m. - Russell-Colvin Trio: Mary Pasmore, violinist; Frank planist; Herman Reinberg, 'cellist. Moas.

8:05 to 8:40 p.m. — KFRC Radio Movie Club, with Bill Hawley and "Puss" Donahoo, comedy duo.

8:40 to 8:50 p. m.-Prof. Herman Schnitzel. 8:45 to 12:00 p.m.-Eddie Harkness' Mark Hopkins Dance Orchestra.

#### WEDNESDAY, MAY 4

7:00 to 8:00 a.m.—Breakfast concert.

7:00 to 7:30 p. m .- "Puss" Donahoo and his Orchestra.

8:00 to 10:00 p.m.—Sherman, Clay & Co. presents the grand opera "Carmen" by Bizet, direction Frank Moss.

10:00to 12:00 p.m.-Eddie Harkness' Mark Hopkins Dance Orchestra.

#### THURSDAY, MAY 5

7:00 to 7:03 p. m .- Western Motors Trio.

8:00 to 9:00 p. m.-MonaMotor Oil program.

9:00 to 10:00 p.m. — Organ Recital by Theodore Strong at Aeolian Duo-Art Pipe-Organ.

10:00 to 12:00 p. m. Eddle Harkness Mark Hopkins Dance Orchestra.

#### FRIDAY, MAY 6

7:00 to 7:30 p.m.—KFRC Encyclopedia Period.

8:00 to 10:00 p.m. — Gilfilian Neutrodyne Evening of Music.

9:00 to 10:00 p. m .- Program, featuring se-lections from grand opera "Faust."

10:00 to 12:00 p.m.-Eddie Harkness' Mark Hopkins Hotel Dance Orchestra.

#### SATURDAY, MAY 7

7:00 to 7:30 p.m.-Club Carlton Orchestra. 8:00 p. m.to 1:00 a. m. - Eddie Harkness' Mark Hopkins Dance Orchestra.

Program Published as Submitted by the Station.

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#### DAILY EXCEPT SUNDAY-

7:15 a. m.—Setting up exercise.
9:45 to 10:00 a. m.—Women's health exercises.
10:00 to 11:30 a. m.—Town Crier, weather reports, news items.
12:30 to 1:30 p. m.—Noon concert.

8:00 to 7:00 p.m.—Dinner Concert.
7:30 to 7:45 p.m.—Weather and market reports.

#### WEEK COMMENCING SUNDAY, MAY 1, 1927

SUNDAY, MAY 1

10:55 a. m. to 12:30 p. m.-Morning services from the St. Stephen Pro-Cathedral.

7:30 to 9:00 p. m.—Evening services from the Hinson Memorial Baptist Church.

9:00 to 10:00 p.m.—National Broadcasting Co., Inc., program from San Francisco. 10:00 to 11:00 p.m.—Public Service Little

Symphony Orchestra. MONDAY, MAY 2

7:00 to 7:30 p. m,-Educational talk and music.

7:45 to 8:00 p. m. - American Express Co. travel talk.

Broadcasting 8:00 to 9:00 p. m .- National

Company program from San Francisco.
9:00 to 10:00 p.m.—Venetian Hour.
10:00 to 12:00 midnight—Dance music by

Cole McEiroy's Spanish Ballroom Dance Band.

TUESDAY, MAY 3
2:00 to 3:00 p. m.—Women's Matinee.
7:00 to 9:00 p. m.—Educational program,
9:00 to 10:00 p. m.—National Broadcasting

Company program from San Francisco.
10:00 to 12:00p. m.—Dance music, featuring Herman Kenin and his orchestra.
WEDNESDAY, MAY 4
7:00 to 8:00 p. m.—Utility Service

Service

Concert Trio, with soloist. 8:00 to 9:00 p.m.—Concert by Maxwell House Coffee Orchestra and vocal artists, 9:00 to 10:00 p. m.—National Broadcasting

Company program from San Francisco. 10:00 to 10:30 p. m.—Bridge game.

THURSDAY, MAY 5 6:00 to 7:00 p. m.—"Live Where You Play Hour.

7:00 to 7:30 p. m.—Music by concert trio.
7:45 to 8:00 p. m.—Lecture, given under the auspices of the Catholic Truth Society of Oregon.

8:00 to 9:00 p. m - Vaudeville entertainment.

9:00 to 10:00 p. m .- National Broadcasting

Company program from San Francisco.

10:00 p.m. to 12:00 midnight—Cole McFroy's Spanish Ballroom Dance Band.

FRIDAY, MAY 6 2:00 to 3:00 p. m.—Women's matinee.

7:00 to 7:25 p.m.—Children's program. 7:25 to 7:30 p.m.—Fishing and Hun

Flunting talk.

7:30 to 8:00 p. m .-- Albers Bros. Poultry talk.

8:00 to 9:00 p.m.—Concert by the Mission

Bell Orchestra with soloists.
9:00 to 10:00 p.m.—National Broadcasting Co. program from San Francisco.

10:00 to 10:30 p. m.-Musical program.

10:30 p. m. to 12:00 mldnight-Weekly frolic of the Keep Growing Wiser Order of Hoot Owls.

SATURDAY, MAY 7

7:00 to 7:30 p. m.-Concert Trio.

7:45 to 8:00 p. m .- Music.

Broadcasting 8:00 to 9:00 p. m.-National Company program from San Francisco.

10:00 to 12:00 p.m.-Dance music, featuring Herman Kenin and his orchestra.

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ROBT. PIERCE, Station Engineer
ARTHUR W. LINDSAY, Program Director and

Announcer MAX WELLS, Asst. Announcer

LUTHER J. JENSEN

Announcer

DAILY EXCEPT SUNDAY-

12:00 to 12:15 p.m.—Local Produce News. 12:15 to 12:30—Farm News.

2:00 to 2:30 p. m.—Homemakers' and Shoppers' Bureau,

#### WEEK COMMENCING MONDAY, MAY 2, 1927

MONDAY, MAY 2

6:00 to 7:00 p.m.—Radio Studios Trio. 7:00 to 7:30 p.m.—Harold Weeks in Popular Song Program.

7:30 to 8:00 p. m .- Cruise of the Sound Ferry Line Buccaneers.

8:00 to 8:30 p. m .- Industrial news by Manufacturers Association of Washington.
8:30 to 9:00 p.m.—KFOA Radio Movie Club.

9:30 to 11:00 p. m.-Bonnie Brae Dance Orchestra, remote control

TUESDAY, MAY 3

12:30 to 1:30 p.m.-Kiwanis Club Luncheon program from the Olympic Hotel.
7:30 to 8:00 p.m.—Pitchford Sisters.
8:00 to 8:30 p.m.—KFOA Radio Bridge

Came.

8:30 to 9:30 p. m.-Cheasty's Inc. presenting Cheasty's Male Quartet.

WEDNESDAY, MAY 4

12:30 to 1:30 p.m.—Rotary Club Luncheon program from the Olympic Hotel.

7:00 to 8:00 p.m.-Hugh Baird's Ford-O-Crat Entertainers.

9:00 to 10:00 p.m.—Maxwell House Coffee Orchestra and soloists presented by Cheek-Neal Coffee Co. from KGW. Portland.

THURSDAY, MAY 5 12:30 to 1:30 p. m .- Shrine Club program from the Chamber of Commerce Bldg. Luncheon

6:30 to 7:30 p. m .- E. R. Butterworth & Sons Orchestra.

7:30 to 8:00 p.m.-Sunde & d'Evers, Tentmakers.

8:00 to 8:30 p. m .- Doc Proelss "Cross-Eyed Family.

8:30 to 9:30 p. m.-Cheasty's Inc. Trio De Luxe.

10:30 to 12:00 midnight-Bonnie Brae Dance Orchestra, FRIDAY, MAY 6

12:30 to 1:30 p. m.-Members Council Lunch. eon program from Chamber of Commerce Bldg.

6:45 to 7:00 p. m.-Automobile Club of Washington.

7:00 to 8:00 p. m .- Sherman Clay & Company studio program.

8:00 to 9:00 p.m.-The Mission Bell Concert Orchestra presented by the Los Angeles Soap Co. from KGW, Portland.
9:00 to 10:30 p.m.—Burke & Farrar's Kirkland Serenaders.

10:30 to 12:00 p.m.—Weekly Frolic of the "Keep Growing Wiser Order of Hoot Owls," broadcast from KGW, Portland.

SATURDAY, MAY 7
7:00 to 7:30 p.m.—Children's program on the Bire Blue More May 1

the Big Blue Mona Motor Bus to KGW and KHQ

8:30 to 9:30 p. m .- Cheasty's Inc. Orchestra.

SUNDAY, APRIL 3
2:00 to 3:00 p.m.—"Reo Flying Cloud Concert Orchestra" presented by the Lamppresented by the Lamping Motor Co.

Program Published as Submitted by the Station.

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SCIENCE AND INVENTION

AMAZING STORIES
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## Bert R. Hassler

B. R. Hassler, although a recent comer to Southern California, is as well known to the trade in this locality as in San Francisco.

For two years Hassler was Pacific coast sales manager for the Colin B. Kennedy Company, and some three and



a half years ago he was advanced to the position of general sales manager for the same company, with headquarters in St. Louis.

Last July he came back to the coast and established an office in San Francisco, representing the L. S. Brach Company and the Valley Electric Company.

Hassler has recently moved to Los Angeles and opened an office at 305 Allied Crafts Building, and has added the Sentinel line to those already carried.

The newest item in the Sentinel line is one of particular interest. It is an

automatic switch or relay, which, in addition to connecting and disconnecting the B eliminator and A battery charger, also automatically stops the charging process when the battery is fully charged. This makes the whole power supply equipment entirely automatic, and relieves the set owner of all care expecting the occasional adding of distilled water to the battery.



# Broadcasters' Digest

As this issue goes to press we understand that several changes are likely to be made in wave length assignments to certain of the Coast stations. Radio Inspector Linden of the Sixth District reports that no official information is at hand, however, and as soon as such advices are obtainable, the necessary changes will be made in the time tables and programs in Radio Doings.

Meanwhile KMIC, Inglewood, has announced that they are changing to 261 meters. By the time the programs of this issue become effective it is probable that other wave-length changes will have been made. We beg the indulgence of our readers until such time as we can announce authoritative assign. ments.

Inasmuch as the Los Angeles Evening Express operates KNX radio station it is only fitting that the frolic held every Saturday night should be known as the Midnight Express. Just as soon as the Cocoanut Grove dance music ends the frolic gets under way, and Harold Isbell. Town Crier of the Night, acts as engineer for the train that skips about the country on a hurried trip.

Fans who have written in or wired from distant points are visited by the Midnight Express. Recently Eddie Peabody, banjoist extraordinary, spent fully an hour playing popular numbers to the great delight of late listeners.

Frank N. Murphy, Chief Electrical Engineer for Warner Brothers' Motion Picture Studios Radio Station KFWB, is not the man to allow himself to be baffled by obstacles—he simply surmounts them.

One night recently, while KFWB was broadcasting the dinner hour program, the generator broke down and for fifteen minutes the station was silent. That it was not longer was due to Mur-

phy's presence of mind and ingenuity. He immediately utilized the generator of Warner Brothers' Portable Station 6XBR, and successfully carried on the program till midnight, the appointed time of signing off.

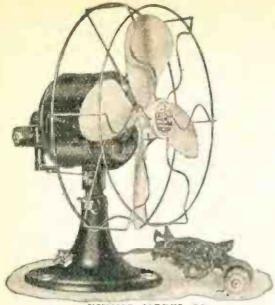
This is the first time as far is it known that a broadcast station has been operated by a gasoline generator.

On Tuesday, May 10, during the 8 to 9 o'clock program from KHJ, Dr. Ralph L. Power, radio editor of The Times, will step from his role as scribe and make his debut as a radio playwright for the time being.

The little one-act play of ten minutes will be full of humor and mirth with the title roles being taken by Uncle John, KHJ announcer, and Elvia Allman, program arranger of the station.

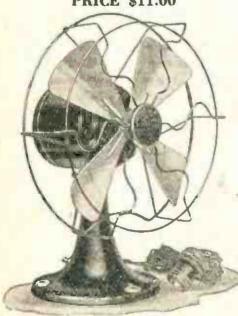
"An Incident in a Radio Studio," is the title of the playlet written by Dr. Power, whom many will remember as radio announcer for The Examiner three or four years ago, when that newspaper broadcast its own programs through KWH, and later over KFI, as a remote control line.

Our associate, Major Lawrence Mott of KFWO takes exception to our statement in a recent issue that Mrs. Mary Elizabeth Carter of Station KFVD was the only woman studio manager, announcer and accompanist on the Coast, claiming that Miss Frances Hewitt of KFWO was the first woman to have entire charge of a studio in the West, if not in the entire country. We grant you and the charming Miss Hewitt this point, Major, but we are still of the opinion that you have not burdened Miss Hewitt with the duties of Chief Announcer, in addition to her musical work, which is the special distinction claimed for Mrs. Carter by Mr. Mc-Whinnie, the owner of the Venice station.



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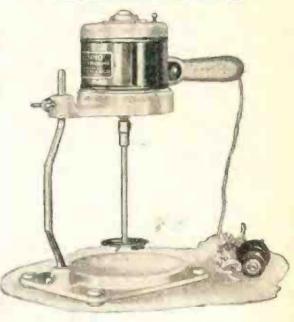
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Finished in grey and white enamel. Adjustable stand, two-piece plug.

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# Timely Trade Topics

The Victor Dealers of Southern California gave a banquet at the Mary Louise Friday evening, April 22nd, in honor of Mr. Forbes, general sales manager of the Victor Talking Machine Company.

Mr. Forbes is visiting the Victor dealers of Southern California with Mr. P. C. Clay, President of Sherman-Clay & Company, and Mr. Otto May, the Pacific Coast Manager of the Victor Talking Machine Company.

Due to ill health, Mr. G. Ellis, Manager of the Los Angeles branch of Sherman-Clay & Company, has retired temporarily from active business. Everyone wishes Mr. Ellis a speedy recovery.

Mr. R. H. Cook has been appointed the Los Angeles Manager to fill the vacancy left by Mr. Ellis.

Mr. Cook is familiar with all phases of the Radio and Talking Machine business, as he has been associated with Sherman-Clay & Company for many years.

The Conneway Electric Laboratories. manufacturers of the well known line of Magnatron Radio Tubes and of Magnium Oxide coated filament used in many other radio tubes, has just announced the addition of a High Mu tube to their line, the Magnatron DC-240.

The Magnatron DC-240 has been designed for sets employing resistance or impedance coupled audio amplification. It is a High Mu Amplifier and Detector Tube.

The Atwater Kent sales convention for dealers in Southern California will be held July 20. Some of the most prominent men of the Atwater Kent organization will be present. The place of meeting will be announced at a later dater.

Mr. L. L. Ryder, Chief Tecnician of Sherman Clay & Company of San Francisco, gave a unique demonstration at the Yale banquet, Wednesday, April 20th, in the St. Francis Hotel of what could be accomplished with a short wave receiver.

He tuned in the Schnectady station, WGY, that was broadcasting the program of the Yale Club of New York. Ex-President Wm. H. Taft was the principal speaker. His voice came in clearly and with sufficient volume, so that everyone in the room was able to hear perfectly.

The Magnavox Company have opened a branch warehouse at 1122 Santa Fe avenue. Los Angeles. C. E. Flynn, Direct Factory Representative, will have charge of distribution.

A. E. Schifferman, who everyone in the trade in Southern California knows, is now manager of the Guarantee Collection Agency, 270 Chamber of Commerce building. He will be pleased to see any of his old friends at the above address.

The Howard Radio Distributing Co., of 6229 Banner St., Hollywood, Calif., has been appointed Southern California distributors for the Trav-Ler Portable Receiver. Mr. Stewart reports that the set has met with instant success and is in great demand by both the dealers and the radio fans.

The Philadelphia Storage Battery Co., manufacturers of the well known batteries and the Philoo Socket Power Unit have opened a branch factory at 1149 South Wall street. Mr. Harry Fore, their Southern California representative, is in charge. Harry Gester, well known to the radio trade, has recently been added to their sales force.

# Timely Trade Topics

At the annual election of officers of the Radio Manufacturers Agents' Association of Southern California the following were elected to serve for the next year: W. D. Scott, President; Lombard J. Smith, Vice President; F. W. Falck, Second Vice, and A. L. Farquharson, Secretary.

The Acme Electric and Manufacturing Company of Cleveland, Ohio, one of the largest Manufacturers of Radio Battery Chargers, "B" Power Supply Units, Control Switches, AB Socket Power Units and Power Packs have moved from their temporary address, which was taken at the time their factory was destroyed by fire last October.

The factory building destroyed by fire has been put in the best of condition with modern construction and new equipment has been installed which was specially designed to expedite and accommodate the large volume of business which this concern receives on their products.

The Utah Radio Products Company are coming out with three new speakers, a cone listing at \$30, and two beautiful cabinet speakers, one listing at \$65, the other at \$125.

J. J. Perlmuth has been appointed Southern California representative for the Raytheon Manufacturing Company. He has also taken on the Thorola line. The Rayhteon Company announce that their new policy will be to sell only through authorized jobbers.

The J. C. Lester Radio Shoppe, 452 South Broadway, Los Angeles, now has on display a new 6-tube portable set with power tube which Lester has been experimenting with for some months and which he claims will give excellent results.

Harold H. Cluff, general sales manager of the Kemper Radio Corporation, is now on a ten-day tour through the Pacific Northwest visiting his distributors in that territory.

Sidney Spector, representative for Acme Apparatus; Centralab and Alden Manufacturing Company, spent the last week in Los Angeles.

The Gold Seal Electrical Company, Inc., makers of Gold Seal Radio Tubes recently announced the appointment of Mr. William R. Davis as General Sales Manager.

Mr. Davis brings to this important position a broad knowledge of the radio field in which he was one of the pioneers, and an exceptionally specialized experience in its sales problems and procedure.

Thoroughly familiar with selling conditions, both here and abroad, Mr. Davis should prove a tower of strength to this organization whose noteworthy success and rapid growth offered him the broadest opportunity to demonstrate his unusual ability.

Parmelee-Dohrmann Company of San Diego has been appointed Crosley and Kolster Dealer. They are carrying a complete stock of all models manufactured by the Crosley and Kolster Companies.

Parmalee-Dohrmann Company are being supplied by the H. Earle Wright Company, Inc., California distributors of Crosley and Kolster.

Mr. Garrett Arnold, who is business Sales Manager of Kierulff and Ravenscroft & Company for the last three years, has been appointed the Manager of the San Francisco House. He left for San Francisco last week to take over his new duties.

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